

LIBRARY
BUREAU OF THE CENSUS

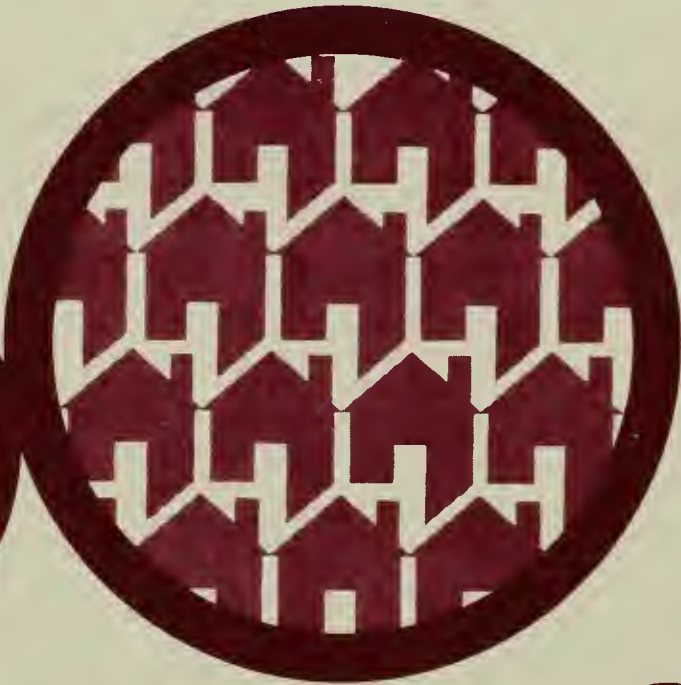
HC80-1-B56
American Samoa

CHARACTERISTICS OF HOUSING UNITS

Detailed Housing Characteristics **AMERICAN SAMOA**

Census
HD
7293
.A56x
1982
v.1
chap.B
pt.56
c.3

1980



Census of Housing

Bureau of the Census
Library

U.S. Department of Commerce
BUREAU OF THE CENSUS

1980

Census of Housing

VOLUME 1
CHARACTERISTICS OF HOUSING UNITS

CHAPTER B

Detailed Housing Characteristics

PART 56
AMERICAN SAMOA
HC80-1-B56

Issued June 1984



U.S. Department of Commerce
Malcolm Baldrige, Secretary
Clarence J. Brown, Deputy Secretary
Sidney Jones, Under Secretary
for Economic Affairs

BUREAU OF THE CENSUS
John G. Keane, Director

Data Index

This index provides a summary listing of the tables in which the particular data are presented. For a listing of the individual tables and their page numbers, see page 1.

	Table
Data for the Area, Districts and Islands, and District Subdivisions	
Summary of Detailed Housing Characteristics	8
Structural Characteristics	9
Equipment, Occupancy, and Plumbing Facilities	10
Financial Characteristics	11
Data for Places	
Structural Characteristics	12
Equipment, Occupancy, and Plumbing Facilities	13
Financial Characteristics	14



BUREAU OF THE CENSUS

John G. Keane, Director

C. L. Kincannon, Deputy Director

HOUSING DIVISION

Arthur F. Young, Chief

Acknowledgments

Many persons participated in the diverse activities of the 1980 census. These acknowledgments generally reflect staff during the post-census data publication process. The Bureau was guided by Director, **Bruce Chapman**, and Deputy Director, **C.L. Kincannon**. Primary direction of the data publication program was performed by **William P. Butz**, Associate Director for Demographic Fields, assisted by **Peter A. Bounpane**, Assistant Director for Demographic Censuses, in conjunction with **Barbara A. Bailar**, Associate Director for Statistical Standards and Methodology, **Howard N. Hamilton**, Acting Associate Director for Information Technology, **James D. Lincoln**, then Associate Director for Administration, and **Stanley D. Moore**, Associate Director for Field Operations. The Director's staff was assisted by **Sherry L. Courtland**. Direction of the census enumeration and early processing activities was provided by **Vincent P. Barabba**, former Director; **Daniel B. Levine**, former Deputy Director; and **George E. Hall**, former Associate Director.

Responsibility for the overall planning, coordinating, processing, and publication of the 1980 census was in the Decennial Census Division under the direction of **Stanley D. Matchett**, Chief, assisted by **Rachel F. Brown** and **Roger O. Lepage**, Assistant Division Chiefs. The following Branch Chiefs were responsible for support services: **Donald R. Dalzell**, **H. Ray Dennis**, **Stephen E. Goldman**, **Dennis W. Stoudt**, and **Richard R. Warren**. The Outlying Areas Branch was under the direction of **Irma F. Harahush**, Acting Chief.

Responsibility for developing the housing portion of the 1980 census questionnaire content, designing the tabulations, and preparing this report was in the Housing Division under the supervision of **Arthur F. Young**, Chief, **Leonard J. Norry**, Assistant Chief, and **William A. Downs**, Chief, Decennial Planning and Data Services Branch. This report was prepared by **Robert W. Bonnette**, **Sherry A. Briscoe**, **Higinio Feliciano**, **Richard G. Knapp**, and **Bernadette V. Nyers**. Important contributions were made by **Carmina F. Young**, Special Assistant.

Data collection was carried out by the government of each Area through a special agreement with the following Governors or High Commissioner and their appointed census coordinators: Honorable **Peter T. Coleman**, Governor of American Samoa, assisted by **Joseph M. Peralta**, Census Coordinator; Honorable **Juan Luis**, Governor of the Virgin Islands of the United States, assisted by **Edward**

A. Phillips, Census Coordinator; Honorable **Paul M. Calvo**, Governor of Guam, assisted by **Joseph T. Flores**, Census Coordinator; Honorable **Carlos S. Camacho**, Governor of the Northern Mariana Islands, assisted by **Jose C. Ayuyu**, Census Coordinator; and Honorable **Adrian Winkle**, High Commissioner of the Trust Territory of the Pacific Islands, assisted by **Haruo Esang**, Census Coordinator. The following Census Bureau employees were designated as Census Advisors to oversee data collection activities in the various areas: **Melvin A. Hendry**, Advisor for the U.S. Virgin Islands, **Michael J. Levin**, Advisor for the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands, **Guy A. Lutz**, Advisor for Guam and the Trust Territory of the Pacific Islands, excluding the Northern Mariana Islands, and **C. Kemble Worley**, Advisor for American Samoa.

The computer programming necessary to prepare this report was accomplished in the Agriculture Division under the general supervision of **John H. Berry**, Chief. The systems design and computer programs were the direct responsibility of **John E. Adkins**, assisted by **Lowell Wrucke**, **Linda Hutton**, and **Thaddeus Hess**.

Administration support was provided by the Administrative Services Division, **Robert L. Kirkland**, Chief, and **William C. Fanning**, Assistant Chief.

Computer processing was performed in the Computer Operations Division, **C. Thomas DiNenna**, Chief, **James E. Steed**, **George M. Bowden**, and **Joseph J. Sferrella**, Assistant Chiefs.

Questionnaire processing procedures were developed in the Decennial Processing Staff, **James S. Werking**, then Chief, under the direction of **Harry O'Haver**, then Assistant Chief. The clerical coding and microfilming of the sample questionnaires were performed at the Laguna Niguel Processing Office, **Robert N. Scheller**, Chief.

User services were provided by the Data User Services Division under the supervision of **Michael G. Garland**, Chief, **Marshall L. Turner, Jr.**, and **Paul T. Zeisset**, Assistant Chiefs.

Data collection activities were supervised in the Field Division by **Lawrence T. Love**, Chief, under the direction of **Richard Blass**, **Charles Hancock**, and **George T. Reiner**, Assistant Chiefs, with the assistance of the directors and assistant directors of the Bureau's regional offices.

Geographic programs and plans were developed in the Geography Division under the direction of **Robert W. Marx**, Chief; **Joseph J. Knott** and **Silla G. Tomasi**, Assistant Chiefs; and **Donald I. Hirschfeld**, Special Assistant.

Publications editing, design, composition, and printing procurement were performed by the staff of the Publications Services Division, **Raymond J. Koski**, Chief; **Milton S. Anderson**, **Arlene C. Duckett**, and **Gerald A. Mann**, Branch Chiefs.

The Statistical Methods Division was largely responsible for developing new procedures to obtain a more accurate count of the population. This work was supervised by **Charles D. Jones**, Chief; **David V. Bateman**, then Assistant Chief; and **Susan M. Miskura** and **Robert T. O'Reagan**, Assistant Chiefs.

The system design, technical specifications, assembly, and installation of the FOSDIC and Automated Camera Technology System were the responsibility of the Technical Services Division, **C. Thomas DiNenna**, Acting Chief, and **Robert J. Varson**, Branch Chief.

Many other persons participated in the various activities of the 1980 census. For a list of key personnel, refer to the *History of the 1980 Census of Population and Housing*, (PHC80-R2).

Library of Congress Cataloging in Publication Data

1980 census of housing. Volume 1, Characteristics of housing units.

HC80-1-

Issued April 1982—

Partial contents: ch. A. General housing characteristics v. — ch. B. Detailed housing characteristics v.

1. Housing—United States—Statistics. 2. Households—United States—Statistics. 3. United States—Census, 20th 1980. I. United States. Bureau of the Census. II. Title: Characteristics of housing units.

HC7293.A6113 312'.9.0973 81-607958 AACR2

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Postage stamps not acceptable; currency submitted at sender's risk. Remittances from foreign countries must be by international money order or by draft on a U.S. bank.

A. Area Classifications	A-1
B. Definitions and Explanations of Subject Characteristics	B-1
C. General Enumeration and Processing Procedures	C-1
D. Accuracy of the Data	D-1
E. Facsimiles of Questionnaire Pages	E-1

Introduction

GENERAL	III
CONTENTS OF THE REPORT	III
DERIVED FIGURES (Medians and Percents)	III
SYMBOLS AND GEOGRAPHIC ABBREVIATIONS	IV
SUPPRESSION OF DATA FOR CONFIDENTIALITY	IV

GENERAL

This report is part of the *Detailed Housing Characteristics* series and presents data from the 1980 Census of Population and Housing on detailed characteristics of housing units for American Samoa, classified by urban and rural residence, and by size of place, its districts, and places. The abbreviated identification for this report is HC80-1-B (i.e., Housing Census, 1980-Volume 1-Chapter B) followed by a number representing the Area. Legal provisions for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

A large portion of the housing information compiled from the 1980 Census of Population and Housing will appear in Volume 1, *Characteristics of Housing Units*, of which this report is part.

The total housing unit and population counts for the various geographic entities shown here may differ from those shown in the *Advance Reports*, PHC80-V. The differences reflect corrections of errors found after the PHC80-V reports were prepared. The changes may affect any geographic area shown in this report.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census and consultation with a wide variety of users of census data. A number of

changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 census data and the 1970 census data for most characteristics. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

CONTENTS OF THE REPORT

This report contains text (this introduction and five appendixes), a table of contents, seven detailed tables, two allocation tables and maps. A general location map and a map of American Samoa showing the boundaries of districts, islands, district subdivisions (counties), and places, as recognized by the Census Bureau in the published tables appear after the table of contents.

Then follow the detailed tables and the tables showing allocation rates. The first table in this report is table 8; tables 1 to 7 appear in the *General Housing Characteristics*, HC80-1-A, report for this Area. Each table is identified by a table number and title. The "stubhead" at the left under the title defines the types of geographic areas for which data are shown in the particular table and is considered part of the table title.

The appendixes appear last in the report. Appendix A describes the various area classifications (e.g., urban and rural residence, minor civil divisions, and places). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in count-

ing the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data, editing procedures, and a description of the allocation tables B-1 and B-2. Appendix E contains facsimiles of the 1980 census questionnaire pages showing the population and housing questions used to produce the data shown in this report.

DERIVED FIGURES (Medians and Percents)

This report presents medians and percents, as well as certain ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases fall below the median and one-half of the cases exceed the median. Percents and other derived measures which round to less than 0.1 are not shown but indicated as zero (i.e., "—").

Medians for income, monthly cost of fuels and utilities, and gross rent are rounded to the nearest dollar. In computing median rent, units reported as "No cash rent" are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median gross rent falls in the category "Less than \$50" it is shown as "\$50—." When the median falls in the upper terminal category of an open-ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category "\$400 or more," it is shown as "\$400+."

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash “-” represents zero or a percent which rounds to less than 0.1.
- Three dots “. . .” mean not applicable or that the data are being withheld to avoid disclosure of information for individuals or housing units. (For further information on disclosure, see the section below on “Suppression of Data for Confidentiality.”)

SUPPRESSION OF DATA FOR CONFIDENTIALITY

To maintain the confidentiality promised respondents and required by law, the

Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression are: counts of total population are never suppressed; other characteristics for persons are shown only if there are 15 or more persons in the geographic area; counts of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified

by occupancy status are shown only when there are 5 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 5 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 5 or the number of renters is also at least 5. These primary suppression criteria are applied independently of one another.

In some cases, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than five.

1980

Census of Housing

Detailed Housing Characteristics

AMERICAN SAMOA

HC80-1-B56

Contents

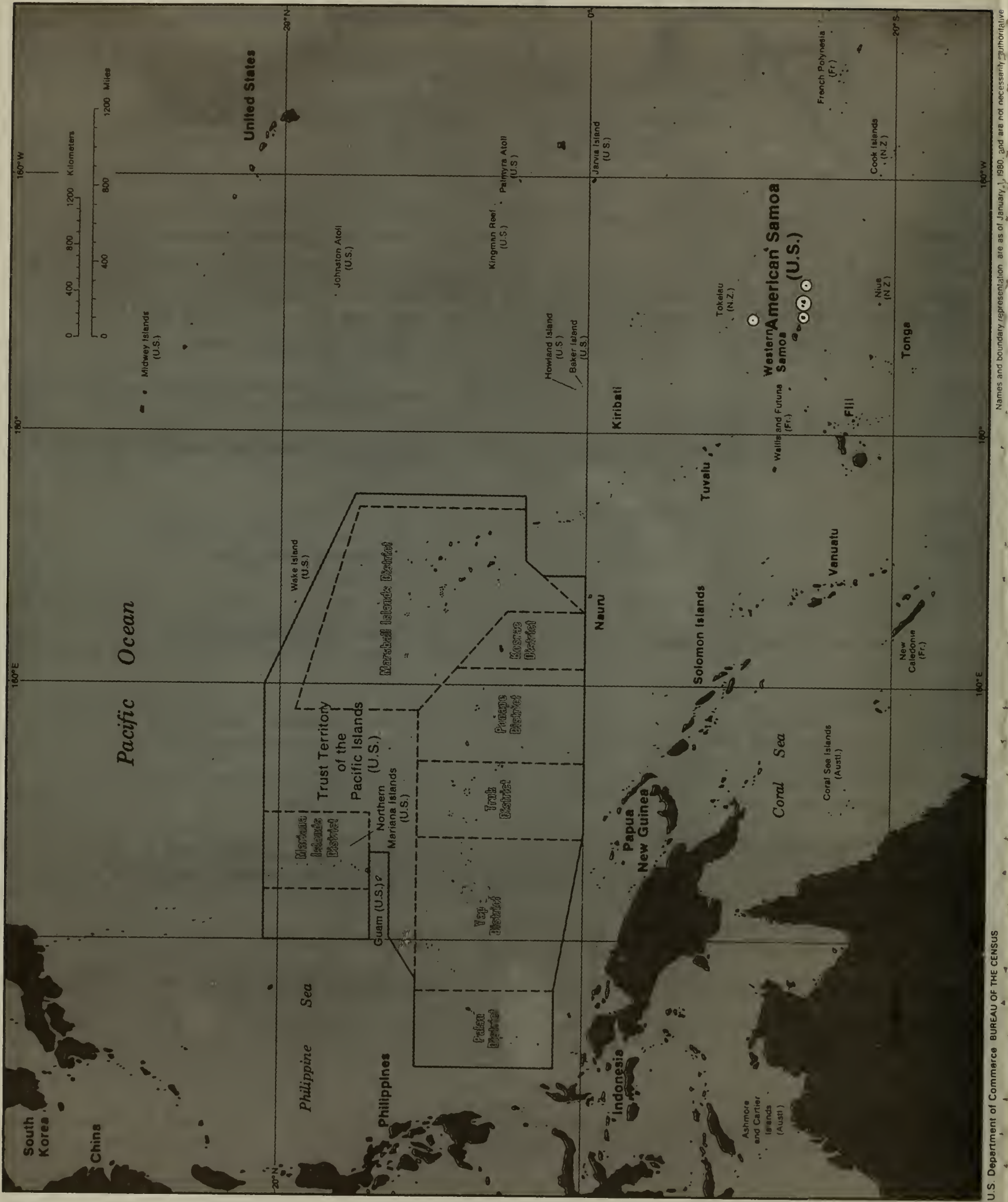
(Page numbers listed here omit the prefix number which appears as part of the page number for each page. The prefix for American Samoa is 56)

MAPS	Page
American Samoa and the Pacific Area	2
Districts, Islands, District Subdivisions (Counties), and Places	3

TABLES	
8. Summary of Detailed Housing Characteristics: 1980	5
The Area	
Urban and Rural and Size of Place	
Places	
Districts and Islands and District Subdivisions	
9. Structural Characteristics: 1980	7
The Area	
Districts and Islands and District Subdivisions	
10. Equipment, Occupancy, and Plumbing Facilities: 1980	9
The Area	
Districts and Islands and District Subdivisions	

TABLES		Page
11. Financial Characteristics: 1980		13
The Area		
Districts and Islands and District Subdivisions		
12. Structural Characteristics for Places: 1980		15
Places		
13. Equipment, Occupancy, and Plumbing Facilities for Places: 1980		22
Places		
14. Financial Characteristics for Places: 1980		36
Places		
B-1. Computer Allocation Rates for Non-response or Inconsistency: 1980		43
The Area		
Districts and Islands and District Subdivisions		
B-2. Computer Allocation Rates for Non-response or Inconsistency for Places: 1980		45
Places		

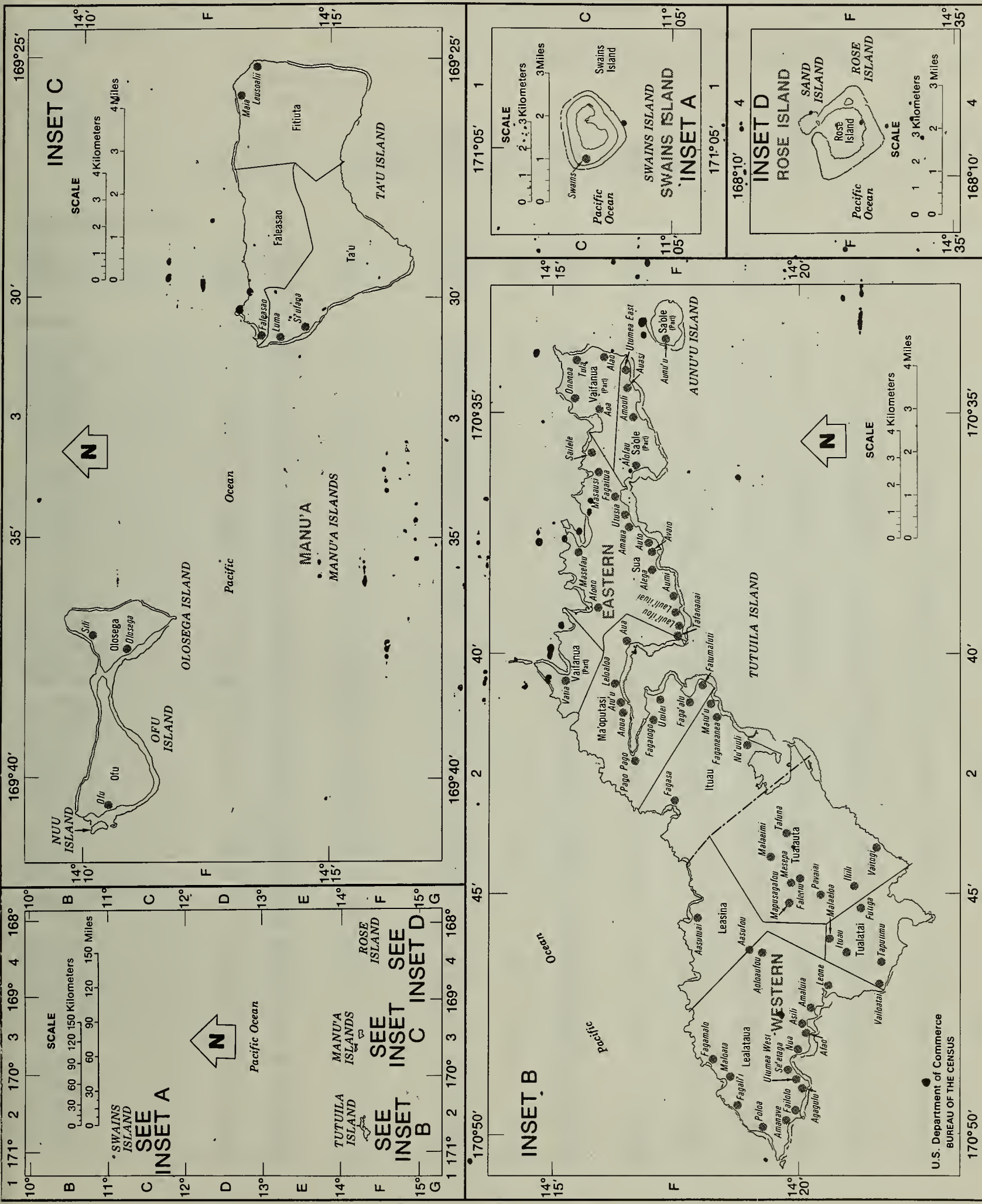
American Samoa and the Pacific Area



Names and boundary representation are as of January 1, 1980, and are not necessarily authoritative.

U.S. Department of Commerce BUREAU OF THE CENSUS

Districts, Islands, District Subdivisions (Counties), and Places



CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units shown in this report made after the report is printed are available by writing to the Data User Services Division, Customer Services (Corrections), Bureau of the Census, Washington, D.C. 20233.

Median income figures for occupied housing units in this report were calculated using linear interpolation. This differs from the methodology used in other 1980 Census reports.

Table 8. Summary of Detailed Housing Characteristics: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The Area
Urban and Rural
and Size of
Place
Places
Districts and
Islands and
District
Subdivisions**

The Area

**URBAN AND RURAL AND
SIZE OF PLACE**

Urban
Rural
Places of 1,000 to 2,600
Other rural

PLACES

Aasufou village
Aasutui village
Afao village
Afono village
Agagulu village
Alao village
Alaga village
Alofau village
Amalua village
Amanave village

Amaua village
Amouli village
Anua village
Aoa village
Aoloufou village
Asili village
Atu'u village
Aua village
Aua village
Aua village
Aua village

Aunuu'u village
Auto village
Avalo village
Faga'alu village
Fagaitua village
Fagali'i village
Fagamalo village
Faganeanea village
Fagasa village
Fagatogo village

Failolo village
Faleasao village
Faleniu village
Fatumafuti village
Futiga village
Illi village
Ituau village
Lauli'fou village
Lauli'fou village
Laloaloa village

Leone village
Leusaili village
Luma village
Maia village
Malaeimi village
Malaeloa village
Maloata village
Mapusagafou village
Masasui village
Masafau village

Matu'u village
Mesepa village
Nua village
Nu'uuli village
Ofu village
Oloesega village
Onono village
Pago Pago village
Pavai village
Poloa village

Salele village
Se'etaga village
Sili village
Si'ufaga village
Swaine village
Tafanai village
Tafuna village
Taputimu village
Tula village
Utulei village

Year-round housing units									Occupied housing units				
Total	Percent with-								Total	Percent with-		Median monthly cost of fuels and utilities (dollars), specified owner occupied	Median gross rent (dollars), renter occupied
	Year structure built		5 or more units in structure	Source of water by public system	Public sewer	Electric power	Air conditioning	3 or more bedrooms		Householder moved into unit 1979 to March 1980	1 or more vehicles available		
	1970 to March 1980	1939 or earlier											
4 688	44.9	4.2	1.1	77.4	12.1	96.2	7.9	35.8	4 513	22.6	44.8	42	158
787	46.3	2.2	.1	80.1	6.9	97.5	10.5	38.9	767	22.6	50.3	49	196
3 901	44.6	4.7	1.3	76.9	13.1	95.9	7.4	35.2	3 746	22.6	43.7	41	153
1 112	41.8	10.2	1.6	80.8	24.2	98.2	9.7	39.9	1 081	26.9	49.9	45	139
2 789	45.8	2.5	1.1	75.3	8.7	95.0	6.5	33.3	2 665	20.9	41.2	40	167
9	77.8	11.1	-	88.9	11.1	77.8	-	22.2	7	14.3	71.4	...	375
31	54.8	-	-	61.3	3.2	80.6	-	6.5	30	23.3	10.0	30-	150
18	18.8	43.8	31.3	43.8	56.3	100.0	6.3	25.0	16	37.5	62.5	45	117
38	13.2	5.3	-	92.1	5.3	94.7	2.6	26.3	37	2.7	16.2	40	...
4	...	...	...	...	...	...	...	...	4	...	...	...	-
34	29.4	-	-	100.0	-	100.0	-	29.4	34	20.6	26.5	38	-
4	...	...	...	...	...	...	...	...	4	...	...	...	-
63	48.0	-	-	73.0	-	96.8	-	34.9	59	8.5	49.2	33	70
27	37.0	3.7	-	88.9	-	100.0	-	7.4	27	7.4	22.2	37	...
37	28.7	27.0	-	83.8	2.7	94.6	2.7	16.2	32	18.8	56.3	61	...
11	54.5	-	-	100.0	-	100.0	9.1	81.8	11	9.1	54.5	53	...
47	36.2	-	-	83.0	-	97.8	-	17.0	47	14.9	36.2	36	225
13	7.7	-	-	100.0	100.0	100.0	100.0	61.5	13	30.8	53.8	89	-
43	46.5	7.0	-	100.0	-	93.0	-	7.0	40	20.0	35.0	35	...
61	80.4	-	-	96.1	2.0	84.3	-	27.5	51	11.8	37.3	30-	-
21	71.4	-	-	52.4	-	95.2	-	9.5	21	4.8	28.6	39	...
63	79.4	-	-	74.6	50.8	92.1	6.3	39.7	55	12.7	40.0	50	...
187	53.5	3.7	.5	25.7	2.1	95.7	4.8	35.3	185	25.4	37.8	40	188
15	33.3	-	-	33.3	6.7	100.0	-	53.3	15	-	40.0	40	...
22	45.5	-	-	8.1	-	85.5	9.1	59.1	21	19.0	52.4	41	...
49	20.4	-	-	53.1	51.0	100.0	-	32.7	49	4.1	8.2	30-	-
33	63.6	6.1	-	100.0	-	97.0	15.2	42.4	30	33.3	53.3	36	213
9	66.7	-	-	100.0	-	100.0	22.2	55.6	9	33.3	55.6	45	...
125	41.6	4.8	-	63.2	21.6	100.0	13.6	63.2	117	17.9	52.1	39	175
49	14.3	-	-	8.2	2.0	100.0	4.1	26.5	48	12.5	43.8	56	163
18	68.8	-	-	-	-	56.3	-	6.3	16	18.8	12.5	30-	...
8	12.5	-	-	-	-	87.5	-	-	8	25.0	12.5	30-	-
22	58.1	-	-	31.8	-	100.0	-	63.6	22	31.8	45.5	43	...
65	50.8	1.5	-	92.3	-	98.5	7.7	44.6	65	18.5	43.1	43	-
305	21.3	25.6	4.9	89.5	36.7	98.0	8.2	46.6	295	23.4	32.2	51	101
11	54.5	-	-	45.5	-	81.8	-	9.1	10	-	10.0	30-	-
38	44.7	2.8	-	97.4	-	94.7	-	34.2	37	32.4	16.2	34	-
75	50.7	-	-	48.0	-	98.7	1.3	22.7	70	31.4	34.3	36	200
11	63.6	-	-	72.7	-	100.0	-	45.5	11	18.2	54.5	35	...
43	34.9	-	-	97.7	-	83.7	4.7	44.2	40	10.0	55.0	47	163
146	74.0	.7	-	97.9	2.1	97.9	4.1	47.9	142	29.6	60.6	44	313
61	50.8	3.3	-	100.0	1.6	98.4	3.3	37.7	60	30.0	51.7	33	188
27	48.1	3.7	-	14.8	3.7	100.0	7.4	63.0	24	12.5	62.5	63	113
57	57.9	-	-	29.8	-	96.5	3.5	33.3	56	25.0	62.5	34	208
58	34.5	10.3	-	62.1	-	96.6	10.3	62.1	58	19.0	44.8	60	90
246	49.2	4.5	-	91.1	3.3	98.0	6.5	42.3	239	20.5	55.2	40	156
31	19.4	-	-	93.5	-	100.0	-	3.2	29	3.4	-	30-	-
49	53.1	4.1	16.3	26.5	16.3	100.0	4.1	14.3	41	29.3	12.2	40	275
26	62.0	-	-	96.0	-	100.0	-	40.0	24	29.2	16.7	40	-
129	53.5	.8	4.7	92.2	15.5	89.9	22.5	38.0	116	38.8	66.4	49	172
76	36.8	-	-	94.7	2.6	92.1	1.3	35.5	76	11.8	43.4	44	225
1	...	...	...	...	...	...	...	...	1	...	...	...	-
105	64.8	-	-	47.6	-	91.4	6.7	30.5	103	32.0	37.9	35	113
10	20.0	-	-	90.0	-	90.0	-	-	10	30.0	70.0	43	-
37	70.3	-	-	2.7	-	91.9	-	24.3	37	27.0	27.0	55	...
34	23.6	-	-	-	-	100.0	5.9	38.2	32	15.6	56.3	38	200
44	38.4	4.5	-	95.5	6.8	97.7	-	28.5	40	15.0	40.0	63	-
20	35.0	-	-	90.0	5.0	90.0	-	5.0	18	5.6	50.0	35	...
382	46.1	1.9	-	75.7	2.5	96.7	8.6	29.8	347	20.2	52.7	47	238
52	42.3	-	-	100.0	-	100.0	1.9	34.6	51	21.6	23.5	54	...
40	30.0	-	-	97.5	-	97.5	-	2.5	38	31.6	2.6	30-	...
14	7.1	-	-	-	-	92.9	-	14.3	13	7.7	15.4	53	...
425	44.7	2.4	.2	83.8	10.6	98.1	12.2	46.6	420	24.5	48.3	51	163
141	43.3	11.3	.7	85.8	17.0	99.3	9.9	32.6	138	15.2	55.8	48	275
14	42.9	-	-	-	7.1	92.9	-	-	14	7.1	50.0	30-	...
18	55.6	-	-	66.7	-	84.4	-	22.2	17	64.7	29.4	38	...
29	44.8	-	-	86.2	3.4	93.1	-	10.3	26	7.7	26.9	30-	...
10	20.0	-	-	100.0	-	100.0	-	20.0	10	-	-	30	...
32	28.1	-	-	100.0	-	100.0	-	15.8	30	20.0	20.0	30-	...
8	33.3	18.7	-	-	-	16.7	-	-	6	16.7	16.7	...	-
14	57.1	-	-	-	-	100.0	35.7	64.3	14	35.7	64.3	...	167
233	49.8	.4	.4	100.0	51.9	98.7	18.9	36.9	224	46.9	73.7	51	152
66	58.9	-	-	73.2	-	98.2	1.8	26.8	54	16.7	42.6	45	138
42	28.6	-	-	71.4	-	95.2	2.4	14.3	40	5.0	32.5	39	...
195	19.5	8.7	6.7	93.8	43.6	99.0	25.6	48.2	187	26.2	54.5	57	145

Table 8. Summary of Detailed Housing Characteristics: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The Area
Urban and Rural
and Size of
Place
Places
Districts and
Islands and
District
Subdivisions**

Year-round housing units									Occupied housing units					
Total	Percent with-								Total	Percent with-		Median monthly cost of fuels and utilities (dollars), specified owner occupied		Median gross rent (dollars), renter occupied
	Year structure built		5 or more units in structure	Source of water by public system	Public sewer	Electric power	Air conditioning	3 or more bed-rooms		Householder moved into unit 1979 to March 1980	1 or more vehicles available			
	1970 to March 1980	1939 or earlier												
6	18.7	-	-	16.7	33.3	100.0	-	50.0	5	-	80.0	...	...
6	50.0	-	-	83.3	-	100.0	-	68.7	8	-	66.7	45	-	
5	20.0	20.0	-	100.0	-	100.0	-	20.0	5	-	20.0	30-	-	
92	58.7	1.1	-	94.8	-	92.4	3.3	18.5	85	18.8	41.2	48	138	
101	62.4	-	-	95.0	-	85.1	1.0	35.6	98	23.5	45.9	37	225	
44	36.4	-	-	100.0	-	93.2	4.5	9.1	43	18.8	7.0	30	...	
2 455	39.2	5.7	1.2	70.8	14.4	97.7	9.5	41.1	2 379	20.6	43.5	45	152	
466	44.2	1.9	-	62.9	2.8	98.5	8.2	43.1	453	17.4	54.5	44	239	
1 307	37.4	9.3	2.3	78.8	23.8	97.9	13.3	46.4	1 267	23.9	42.9	49	134	
180	34.4	-	-	85.0	15.8	98.3	-	31.7	175	8.0	34.3	33	75	
325	44.9	1.8	-	44.9	1.2	96.8	5.5	36.9	314	21.3	45.5	45	183	
177	33.3	1.7	-	85.3	-	94.9	1.7	14.1	170	15.3	24.1	38	90	
277	38.6	1.1	2.9	85.2	2.9	98.9	1.1	20.8	260	23.5	13.1	33	266	
38	44.7	2.6	-	97.4	-	94.7	-	34.2	37	32.4	16.2	34	-	
56	33.9	-	-	94.6	-	100.0	-	19.8	53	15.1	7.5	36	-	
52	42.3	-	-	100.0	-	100.0	1.9	34.6	51	21.6	23.5	54	...	
50	28.0	-	-	98.0	-	98.0	-	6.0	48	25.0	2.1	30-	...	
81	43.2	2.5	9.9	55.6	9.9	100.0	2.5	14.8	71	25.4	15.5	30-	275	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	33.3	18.7	-	-	-	16.7	-	-	8	16.7	18.7	...	-	
1 950	53.0	2.8	.7	85.0	10.5	94.1	6.9	31.4	1 868	25.1	51.0	41	161	
500	48.2	6.0	1.0	79.0	4.8	94.0	3.6	28.6	482	15.8	48.3	36	140	
85	52.9	-	-	81.2	3.5	85.9	-	23.5	82	22.0	34.1	31	156	
290	51.0	1.0	-	92.1	.3	93.1	3.1	30.0	277	17.7	45.5	43	160	
1 075	55.7	2.0	.7	86.1	16.4	95.1	10.0	33.7	1 027	31.7	56.0	45	165	

Table 9. Structural Characteristics: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The Area
Districts and Islands and
District Subdivisions**

YEAR STRUCTURE BUILT

	The Area	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sue county	Valfannu county	Total	Feleasao county	Fitiuta county
Year-round housing units	4 688	2 455	466	1 307	180	325	177	277	38	66
1979 to March 1980	348	147	24	74	3	32	14	20	8	2
1975 to 1978	773	330	70	158	27	58	21	24	2	3
1970 to 1974	983	485	112	259	32	58	24	63	7	14
1960 to 1969	1 801	968	208	442	98	125	95	131	13	30
1950 to 1959	359	217	29	120	15	37	16	25	4	7
1940 to 1949	225	168	14	134	5	11	4	11	3	-
1939 or earlier	199	140	9	122	-	8	3	3	1	-

Owner-occupied housing units	3 337	1 792	354	872	144	261	181	221	37	31
1979 to March 1980	278	126	21	61	3	27	14	16	8	1
1975 to 1978	549	250	54	113	22	43	18	14	2	3
1970 to 1974	724	360	92	178	23	45	22	52	7	10
1960 to 1969	1 280	705	148	291	80	97	89	102	12	14
1950 to 1959	258	160	21	78	13	35	13	21	4	3
1940 to 1949	143	102	10	77	3	8	4	11	3	-
1939 or earlier	125	89	8	74	-	6	1	3	1	-

Renter-occupied housing units	1 176	667	99	395	31	53	9	39	-	22
1979 to March 1980	53	18	3	11	-	2	-	1	-	1
1975 to 1978	193	89	15	37	2	13	2	9	-	-
1970 to 1974	221	111	19	71	9	11	1	5	-	3
1960 to 1969	476	234	50	142	16	22	4	20	-	14
1950 to 1959	91	52	7	39	2	2	2	4	-	4
1940 to 1949	73	59	4	50	2	3	-	-	-	-
1939 or earlier	89	48	1	45	-	-	-	-	-	-

BEDROOMS

Year-round housing units	4 688	2 455	466	1 307	180	325	177	277	38	66
None	1 103	428	80	189	44	57	78	109	18	34
1	893	357	56	195	25	50	31	45	3	5
2	1 213	662	149	318	54	98	45	66	8	8
3	963	525	101	318	35	58	15	40	11	3
4	395	260	80	145	10	38	7	11	1	4
5 or more	321	225	40	144	12	28	3	8	1	4

Occupied housing units	4 513	2 378	453	1 267	175	314	170	260	37	53
None	1 052	410	55	181	44	55	75	103	16	32
1	888	343	53	188	24	48	30	44	3	5
2	1 181	638	145	308	51	95	41	58	8	5
3	937	514	101	311	34	54	14	38	10	3
4	384	255	80	140	10	38	7	11	1	4
5 or more	313	219	39	141	12	24	3	8	1	4

**TYPE OF MATERIAL USED FOR OUTSIDE
WALLS**

Year-round housing units	4 688	2 455	466	1 307	180	325	177	277	38	66
Poured concrete	494	182	26	64	31	27	34	109	2	24
Concrete blocks	1 143	549	168	215	42	62	42	16	2	2
Metal	183	124	52	15	2	51	4	1	-	-
Wood	2 640	1 530	216	998	99	141	78	101	26	7
Thatch	8	2	-	-	1	-	1	-	-	-
Other	13	3	-	1	1	1	-	5	-	5
No walls	207	65	4	14	4	23	20	45	8	18

TYPE OF MATERIAL USED FOR ROOF

Year-round housing units	4 688	2 455	466	1 307	180	325	177	277	38	66
Poured concrete	43	7	1	4	-	2	-	1	-	1
Metal	3 707	2 071	399	1 130	157	252	133	229	32	48
Wood	649	261	62	140	16	21	22	19	-	2
Thatch	192	92	4	11	7	48	22	19	5	3
Other	97	24	-	22	-	2	-	9	1	2

UNITS IN STRUCTURE

Year-round housing units	4 688	2 455	466	1 307	180	325	177	277	38	66
1, detached	4 100	2 138	449	1 052	176	291	168	236	8	56
1, attached	285	92	10	43	2	29	8	32	29	-
2	139	111	3	103	2	3	-	1	1	-
3 and 4	105	78	4	72	-	1	1	-	-	-
5 to 9	40	20	-	20	-	-	-	8	-	-
10 to 49	2	1	-	1	-	-	-	-	-	-
50 or more	9	9	-	9	-	-	-	-	-	-
Boat	5	5	-	5	-	-	-	-	-	-
Mobile home or trailer, etc.	3	3	-	2	-	1	-	-	-	-

Owner-occupied housing units	3 337	1 792	354	872	144	261	181	221	37	31
1, detached	3 006	1 635	343	785	142	232	153	191	8	31
1, attached	227	66	7	25	2	25	7	29	28	-
2	51	51	3	48	-	2	-	1	1	-
3 and 4	32	30	1	27	-	1	1	-	-	-
5 or more	4	3	-	3	-	-	-	-	-	-
Boat	5	5	-	5	-	-	-	-	-	-
Mobile home or trailer, etc.	2	2	-	1	-	1	-	-	-	-

Renter-occupied housing units	1 176	587	99	395	31	53	9	39	-	22
1, detached	931	429	94	249	29	49	8	29	-	22
1, attached	50	24	3	17	-	3	1	2	-	-
2	78	60	-	57	2	1	-	-	-	-
3 and 4	70	46	2	44	-	-	-	-	-	-
5 or more	46	27	-	27	-	-	-	8	-	-
Boat	-	-	-	-	-	-	-	-	-	-
Mobile home or trailer, etc.	1	1	-	1	-	-	-	-	-	-

UNITS IN STRUCTURE BY GROSS RENT

Renter-occupied housing units	1 176	587	99	395	31	53	9	39	-	22
1, mobile home or trailer, etc.	982	454	97	267	29	52	9	31	-	22
Median gross rent	\$170	\$176	\$238	\$148	\$113	\$183	\$90	\$50-	-	-
2 or more	194	133	2	128	2	1	-	8	-	-
Median gross rent	\$123	\$121	\$400+	\$122	\$70	-	-	\$275	-	-

Table 9. **Structural Characteristics: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The Area
Districts and Islands and
District Subdivisions****YEAR STRUCTURE BUILT**

	Manu'a District-Con.					Western District				
	Otu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Laalataua county	Leasina county	Tualatai county	Tualauta county
Year-round housing units	52	50	81	-	8	1 950	500	85	290	1 075
1979 to March 1980	-	7	3	-	-	181	26	5	16	134
1975 to 1978	3	5	11	-	1	418	98	26	55	239
1970 to 1974	19	2	21	-	1	434	117	14	77	226
1960 to 1969	27	34	27	-	1	701	180	32	111	378
1950 to 1959	1	2	11	-	2	115	26	6	18	65
1940 to 1949	2	-	6	-	-	46	23	2	10	11
1939 or earlier	-	-	2	-	1	55	30	-	3	22

Owner-occupied housing units	49	44	60	-	1	1 323	387	56	222	658
1979 to March 1980 .....	...	...	3	-	...	134	23	2	14	95
1975 to 1978 .....	...	...	2	-	...	285	77	14	35	159
1970 to 1974 .....	...	...	15	-	...	312	87	10	55	160
1960 to 1969 .....	...	...	21	-	...	453	147	24	93	189
1950 to 1959 .....	...	...	11	-	...	77	21	6	15	35
1940 to 1949 .....	...	...	6	-	...	30	15	-	8	7
1939 or earlier .....	...	...	2	-	...	32	17	-	2	13

Renter-occupied housing units	2	4	11	-	5	545	95	26	55	369
1979 to March 1980 .....	...	...	-	-	...	36	1	3	1	31
1975 to 1978 .....	...	...	8	-	...	114	18	11	15	70
1970 to 1974 .....	...	...	2	-	...	104	23	3	20	58
1960 to 1969 .....	...	...	1	-	...	221	28	8	14	171
1950 to 1959 .....	...	...	-	-	...	33	4	-	2	27
1940 to 1949 .....	...	...	-	-	...	14	8	1	2	3
1939 or earlier .....	...	...	-	-	...	23	13	-	1	9

BEDROOMS

Year-round housing units	52	50	81	-	6	1 950	500	85	290	1 075
None	2	27	30	-	5	563	165	30	95	273
1	13	5	19	-	1	290	74	12	35	169
2	19	15	20	-	-	485	118	23	73	271
3	14	2	10	-	-	398	85	12	53	248
4	4	1	1	-	-	124	38	2	15	69
5 or more	-	-	1	-	-	90	20	6	19	45

Occupied housing units	51	48	71	-	6	1 868	482	82	277	1 027
None	2	25	28	-	5	534	158	27	88	261
1	13	5	18	-	1	278	72	12	35	159
2	19	15	13	-	-	465	113	23	70	259
3	13	2	10	-	-	385	83	12	52	238
4	4	1	1	-	-	118	36	2	14	66
5 or more	-	-	1	-	-	88	20	6	18	44

**TYPE OF MATERIAL USED FOR OUTSIDE
WALLS**

Year-round housing units	52	50	81	-	6	1 950	500	85	290	1 075
Poured concrete	40	19	24	-	-	203	85	7	40	71
Concrete blocks	-	1	11	-	-	578	159	19	81	319
Metal	1	-	-	-	-	58	27	-	5	26
Wood	6	25	37	-	-	1 009	198	56	145	610
Thatch	-	-	-	-	-	6	3	1	-	2
Other	-	-	-	-	-	5	2	-	-	3
No walls	5	5	9	-	6	91	26	2	19	44

TYPE OF MATERIAL USED FOR ROOF

Year-round housing units	52	50	81	-	6	1 950	500	85	290	1 075
Poured concrete	-	-	-	-	-	35	30	-	-	5
Metal	47	36	66	-	1	1 406	340	72	237	757
Wood	1	13	3	-	-	369	99	3	29	238
Thatch	4	1	6	-	5	76	22	10	22	22
Other	-	-	6	-	-	64	9	-	2	53

UNITS IN STRUCTURE

Year-round housing units	52	50	81	-	6	1 950	500	85	290	1 075
1, detached	52	50	70	-	6	1 722	416	80	284	942
1, attached	-	-	3	-	-	161	70	5	5	81
2	-	-	-	-	-	27	6	-	-	21
3 and 4	-	-	-	-	-	27	3	-	1	23
5 to 9	-	-	8	-	-	12	5	-	-	7
10 to 49	-	-	-	-	-	1	-	-	-	1
50 or more	-	-	-	-	-	-	-	-	-	-
Boat	-	-	-	-	-	-	-	-	-	-
Mobile home or trailer, etc.	-	-	-	-	-	-	-	-	-	-

Owner-occupied housing units	49	44	60	-	1	1 323	387	56	222	658
1, detached .....	...	...	59	-	...	1 179	322	54	217	586
1, attached .....	...	...	1	-	...	132	62	2	5	63
2 .....	...	...	-	-	...	9	2	-	-	7
3 and 4 .....	...	...	-	-	...	2	1	-	-	1
5 or more .....	...	...	-	-	...	1	-	-	-	1
Boat .....	...	...	-	-	...	-	-	-	-	-
Mobile home or trailer, etc. ....	...	...	-	-	...	-	-	-	-	-

Renter-occupied housing units	2	4	11	-	5	545	95	26	55	369
1, detached .....	...	...	1	-	...	468	77	24	54	313
1, attached .....	...	...	2	-	...	24	8	2	-	14
2 .....	...	...	-	-	...	18	4	-	-	14
3 and 4 .....	...	...	-	-	...	24	1	-	1	22
5 or more .....	...	...	8	-	...	11	5	-	-	6
Boat .....	...	...	-	-	...	-	-	-	-	-
Mobile home or trailer, etc. ....	...	...	-	-	...	-	-	-	-	-

UNITS IN STRUCTURE BY GROSS RENT

Renter-occupied housing units .....	...	...	11	-	6	545	95	26	55	369
1, mobile home or trailer, etc. ....	...	...	3	-	5	492	85	26	54	327
Median gross rent .....	...	...	-	-	-	\$168	\$163	\$156	\$160	\$171
2 or more .....	...	...	8	-	-	53	10	-	1	42
Median gross rent .....	...	...	\$275	-	-	\$114	\$117	-	-	\$113

Table 10. **Equipment, Occupancy, and Plumbing Facilities: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The Area
Districts and Islands and
District Subdivisions**

	The Area	Eastern District						Manu'a District		
		Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county	Fitiuta county
Year-round housing units -----	4 688	2 455	466	1 307	180	325	177	277	38	56
SOURCE OF WATER										
Public system -----	3 630	1 737	293	1 030	117	146	151	236	37	53
Individual well -----	211	125	15	70	10	29	1	1	-	-
Catchment, tanks, or drums -----	283	203	4	42	50	82	25	2	-	1
Public standpipe or street hydrant -----	126	56	3	5	1	47	-	34	-	-
Some other source -----	438	334	151	160	2	21	-	4	1	2
SEWAGE DISPOSAL										
Public sewer -----	566	354	13	309	28	4	-	8	-	-
Septic tank or cesspool -----	3 349	1 852	428	898	129	263	136	166	13	9
Other means -----	773	249	27	100	23	58	41	103	25	47
AIR CONDITIONING										
None -----	4 317	2 222	428	1 133	180	307	174	274	38	56
Central system -----	44	26	8	13	-	3	2	2	-	-
1 or more individual room units -----	327	207	30	161	-	15	1	1	-	-
COOKING FACILITIES										
Year-round housing units -----	4 688	2 455	466	1 307	180	325	177	277	38	56
Cooking facilities inside the building -----	3 786	2 078	366	1 222	141	241	108	140	12	23
With electric stove -----	1 441	758	165	454	34	81	24	85	6	11
With kerosene stove -----	1 985	1 114	154	663	91	126	80	48	5	11
With gas stove -----	250	152	18	88	15	28	3	3	-	-
Other -----	110	54	29	17	1	6	1	4	1	1
Cooking facilities outside the building -----	772	323	90	53	38	78	64	108	12	33
With electric stove -----	55	30	18	5	2	2	3	8	-	1
With kerosene stove -----	430	191	30	39	26	54	42	44	5	7
With gas stove -----	22	14	1	3	3	7	-	-	-	-
Other -----	265	88	41	6	7	15	19	56	7	25
No cooking facilities -----	130	54	10	32	1	6	5	29	14	-
Occupied housing units -----	4 513	2 379	453	1 267	175	314	170	260	37	53
Cooking facilities inside the building -----	3 668	2 024	359	1 194	136	232	103	129	11	22
With electric stove -----	1 384	738	163	442	31	80	22	76	5	10
With kerosene stove -----	1 937	1 086	150	649	89	120	78	46	5	11
With gas stove -----	245	150	18	88	15	27	2	3	-	-
Other -----	102	50	28	15	1	5	1	4	1	1
Cooking facilities outside the building -----	761	320	90	52	38	78	62	103	12	31
With electric stove -----	55	30	18	5	2	2	3	8	-	1
With kerosene stove -----	426	189	30	38	26	54	41	43	5	7
With gas stove -----	22	14	1	3	3	7	-	-	-	-
Other -----	258	87	41	6	7	15	18	52	7	23
No cooking facilities -----	84	35	4	21	1	4	5	28	14	-
ELECTRIC POWER										
With electric power -----	4 508	2 398	459	1 280	177	314	168	274	36	56
By public utility -----	4 497	2 390	456	1 276	176	314	168	274	36	56
By private generator -----	11	8	3	4	1	-	-	-	-	-
No electric power -----	180	57	7	27	3	11	9	3	2	-
Occupied housing units -----	4 513	2 379	453	1 267	175	314	170	260	37	53
REFRIGERATOR										
Owner-occupied housing units -----	3 337	1 792	354	872	144	261	181	221	37	31
Mechanical -----	2 232	1 319	299	644	105	158	113	146	22	12
Ice -----	322	118	3	67	3	44	1	29	-	10
No refrigerator -----	783	355	52	161	36	59	47	46	15	9
Renter-occupied housing units -----	1 176	587	99	395	31	53	9	39	-	22
Mechanical -----	813	400	79	257	24	35	5	7	-	1
Ice -----	67	38	3	23	-	12	-	9	-	7
No refrigerator -----	296	149	17	115	7	6	4	23	-	14
SELECTED CHARACTERISTICS										
No telephone -----	2 090	929	173	446	75	144	91	216	32	47
No radio -----	524	307	41	190	22	30	24	39	4	15
No television -----	972	397	57	185	33	64	58	126	19	50
VEHICLES AVAILABLE										
None -----	2 491	1 344	206	723	115	171	129	226	31	49
1 -----	1 615	806	201	422	44	109	30	30	6	3
2 -----	324	182	34	96	14	30	8	2	-	-
3 or more -----	63	47	12	26	2	4	3	2	-	1

Table 10. Equipment, Occupancy, and Plumbing Facilities: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The Area
Districts and Islands and
District Subdivisions**

OCCUPIED HOUSING UNITS—Con.

YEAR HOUSEHOLDER MOVED INTO UNIT

Owner-occupied housing units.....	2 337
1979 to March 1980	496
1975 to 1978	512
1970 to 1974	755
1960 to 1969	949
1950 to 1959	155
1949 or earlier	170

Renter-occupied housing units	1 176
1979 to March 1980	524
1975 to 1978	387
1970 to 1974	147
1960 to 1969	107
1949 or earlier	31

**CHARACTERISTICS OF HOUSING UNITS
WITH HOUSEHOLDER OR SPOUSE 65
YEARS AND OVER**

Occupied housing units	514
Owner-occupied housing units	452
Lacking complete plumbing in this building	295
No cooking facilities	14
No vehicle available	343
No radio	48
Lacking air conditioning	496

The Area	Eastern District						Manu'a District		
	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county	Fitiuta county
Owner-occupied housing units.....	1 792	384	872	144	261	151	221	37	31
1979 to March 1980	226	36	113	6	49	23	49	12	7
1975 to 1978	397	59	193	31	55	29	45	-	5
1970 to 1974	389	101	196	23	42	27	50	9	10
1960 to 1969	559	106	232	71	80	59	59	10	8
1950 to 1959	109	11	65	11	24	8	5	2	-
1949 or earlier	113	11	83	3	11	5	13	4	-
Renter-occupied housing units	587	89	395	31	53	9	39	-	22
1979 to March 1980	263	43	190	9	18	3	12	-	1
1975 to 1978	190	29	123	10	24	4	5	-	2
1970 to 1974	71	15	46	8	3	1	10	-	8
1960 to 1969	50	9	29	4	7	1	12	-	11
1949 or earlier	13	3	7	2	1	-	-	-	-
Occupied housing units	234	46	121	20	40	31	61	9	14
Owner-occupied housing units	230	41	103	18	39	31	56	9	9
Lacking complete plumbing in this building	123	21	51	12	23	16	51	9	12
No cooking facilities	4	1	1	-	-	2	6	3	-
No vehicle available	168	33	73	11	31	20	54	9	12
No radio	18	3	9	1	3	3	9	2	4
Lacking air conditioning	245	43	113	20	40	29	61	9	14

Table 10. Equipment, Occupancy, and Plumbing Facilities: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The Area Districts and Islands and District Subdivisions	Manu'a District-Con.			Rose Island	Swains Island	Western District				
	Ofu county	Olosega county	Te'u county			Total	Lealataua county	Leasina county	Tualetai county	Tualauta county
Year-round housing units	52	50	81	-	8	1 950	500	85	290	1 075
SOURCE OF WATER										
Public system	52	49	45	-	-	1 657	395	69	267	926
Individual well	-	-	1	-	-	85	51	13	2	19
Catchment, tanks, or drums	-	1	-	-	6	72	30	-	7	35
Public standpipe or street hydrant	-	-	34	-	-	36	1	-	1	34
Some other source	-	-	1	-	-	100	23	3	13	61
SEWAGE DISPOSAL										
Public sewer	-	-	8	-	-	204	24	3	1	176
Septic tank or cesspool	51	31	62	-	-	1 331	353	39	210	729
Other means	1	19	11	-	6	415	123	43	79	170
AIR CONDITIONING										
None	51	50	79	-	6	1 815	482	85	281	967
Central system	1	-	1	-	-	16	2	-	2	12
1 or more individual room units	-	-	1	-	-	119	18	-	7	96
COOKING FACILITIES										
Year-round housing units	52	50	81	-	8	1 950	500	85	290	1 075
Cooking facilities inside the building	43	14	48	-	-	1 568	390	64	214	900
With electric stove	20	8	40	-	-	598	132	6	48	412
With kerosene stove	21	5	8	-	-	823	227	52	139	405
With gas stove	2	1	-	-	-	95	25	3	13	54
Other	-	-	2	-	-	52	6	3	14	29
Cooking facilities outside the building	9	30	24	-	6	335	93	21	67	154
With electric stove	-	2	5	-	-	17	6	-	2	9
With kerosene stove	3	17	12	-	-	195	66	13	45	71
With gas stove	-	-	-	-	-	8	3	-	1	4
Other	6	11	7	-	8	115	18	8	19	70
No cooking facilities	-	6	9	-	-	47	17	-	9	21
Occupied housing units	51	48	71	-	8	1 868	482	82	277	1 027
Cooking facilities inside the building	42	13	41	-	-	1 515	382	61	208	864
With electric stove	20	7	34	-	-	570	127	6	47	390
With kerosene stove	20	5	5	-	-	805	225	49	135	396
With gas stove	2	1	-	-	-	92	24	3	13	52
Other	-	-	2	-	-	48	6	3	13	26
Cooking facilities outside the building	9	30	21	-	6	332	93	21	67	151
With electric stove	-	2	5	-	-	17	6	-	2	9
With kerosene stove	3	17	11	-	-	194	66	13	45	70
With gas stove	-	-	-	-	-	8	3	-	1	4
Other	8	11	5	-	6	113	18	8	19	68
No cooking facilities	-	5	9	-	-	21	7	-	2	12
ELECTRIC POWER										
With electric power	52	49	81	-	1	1 835	470	73	270	1 022
By public utility	52	49	81	-	-	1 833	468	73	270	1 022
By private generator	-	-	-	-	1	2	2	-	-	-
No electric power	-	1	-	-	5	115	30	12	20	53
Occupied housing units	51	48	71	-	8	1 868	482	82	277	1 027
REFRIGERATOR										
Owner-occupied housing units	49	44	60	-	1	1 323	387	56	222	658
Mechanical .....	...	...	31	-	...	766	169	8	153	436
Ice .....	...	...	19	-	...	175	102	26	2	45
No refrigerator .....	...	...	10	-	...	382	116	22	67	177
Renter-occupied housing units	2	4	11	-	5	545	95	26	55	369
Mechanical .....	...	...	1	-	...	406	69	19	35	283
Ice .....	...	...	2	-	...	20	9	1	-	10
No refrigerator .....	...	...	8	-	...	119	17	6	20	76
SELECTED CHARACTERISTICS										
No telephone	40	41	56	-	6	939	224	57	140	518
No radio	-	6	14	-	1	177	49	12	16	100
No television	3	26	28	-	6	443	150	29	52	212
VEHICLES AVAILABLE										
None	39	47	60	-	5	916	259	54	151	452
1	12	1	8	-	1	778	188	24	96	470
2	-	-	2	-	-	140	33	3	24	80
3 or more	-	-	1	-	-	34	2	1	6	25

Table 10. **Equipment, Occupancy, and Plumbing Facilities: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The Area
Districts and Islands and
District Subdivisions****OCCUPIED HOUSING UNITS—Con.****YEAR HOUSEHOLDER MOVED INTO
UNIT**

Owner-occupied housing units -----

1979 to March 1980 -----

1975 to 1978 -----

1970 to 1974 -----

1960 to 1969 -----

1950 to 1959 -----

1949 or earlier -----

Renter-occupied housing units -----

1979 to March 1980 -----

1975 to 1978 -----

1970 to 1974 -----

1960 to 1969 -----

1959 or earlier -----

**CHARACTERISTICS OF HOUSING
UNITS WITH HOUSEHOLDER OR
SPOUSE 65 YEARS AND OVER**

Occupied housing units -----

Owner-occupied housing units -----

Lacking complete plumbing in this building ---

No cooking facilities -----

No vehicle available -----

No radio -----

Lacking air conditioning -----

Manu'a District-Con.			Rose Island	Swains Island	Western District				
Ofu county	Olosega county	Ta'u county			Total	Lealataua county	Leasina county	Tualetai county	Tualauta county
49	44	60	-	1	1 323	387	56	222	658
...	...	10	-	...	221	46	8	27	139
...	...	6	-	...	369	104	18	55	181
...	...	18	-	...	316	84	11	62	149
...	...	16	-	...	332	108	15	60	149
...	...	3	-	...	41	13	2	10	16
...	...	7	-	...	44	22	-	8	14
2	4	11	-	6	545	96	26	55	389
...	...	8	-	...	246	30	9	22	187
...	...	1	-	...	172	28	10	15	121
...	...	1	-	...	64	19	1	10	34
...	...	1	-	...	44	14	6	8	18
...	...	-	-	...	17	8	-	-	11
14	8	16	-	2	193	63	9	34	87
14	8	16	-	-	166	55	8	31	72
8	8	16	-	2	119	42	8	22	47
-	2	1	-	-	4	2	-	1	1
11	8	14	-	2	119	45	8	22	44
-	-	3	-	-	21	11	-	3	7
14	8	18	-	2	188	81	9	33	85

Table 11. Financial Characteristics: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The Area
Districts and Islands and
District Subdivisions**

	The Area	Eastern District						Manu'a District		
		Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county	Fitiuta county
Occupied housing units.....	4 613	2 379	453	1 267	175	314	170	260	37	53
MONTHLY COST OF FUELS AND UTILITIES										
Specified owner-occupied housing units.....	3 122	1 635	334	754	144	243	160	211	36	31
Less than \$30.....	665	402	84	150	64	52	52	93	15	12
\$30 to \$49.....	1 048	584	123	238	53	86	64	60	14	9
\$50 to \$74.....	668	391	82	190	17	74	26	26	6	3
\$75 to \$99.....	268	180	22	103	4	20	11	10	-	3
\$100 to \$124.....	129	61	14	34	8	6	1	8	-	3
\$125 to \$149.....	70	31	5	23	-	1	2	10	-	1
\$150 or more.....	54	26	4	16	-	4	2	4	1	-
Median.....	\$42	\$45	\$44	\$49	\$33	\$45	\$38	\$33	\$34	\$36
GROSS RENT										
Renter-occupied housing units.....	1 176	587	99	395	31	53	9	39	-	22
Less than \$50.....	14	10	-	10	-	-	-	2	-	-
\$50 to \$59.....	10	8	-	7	1	-	-	1	-	-
\$60 to \$79.....	49	27	-	24	2	1	-	-	-	-
\$80 to \$99.....	54	35	-	32	-	2	1	-	-	-
\$100 to \$124.....	73	35	-	33	1	1	-	-	-	-
\$125 to \$149.....	75	38	3	33	-	2	-	-	-	-
\$150 to \$174.....	82	27	4	16	-	7	-	-	-	-
\$175 to \$199.....	43	25	6	14	-	5	-	-	-	-
\$200 to \$249.....	54	29	9	14	1	5	-	-	-	-
\$250 to \$299.....	49	18	3	12	-	3	-	8	-	-
\$300 to \$349.....	33	19	5	11	-	3	-	-	-	-
\$350 to \$399.....	20	13	4	9	-	-	-	-	-	-
\$400 or more.....	53	26	6	20	-	-	-	-	-	-
No cash rent.....	587	277	59	160	26	24	8	28	-	22
Median.....	\$158	\$152	\$239	\$134	\$75	\$183	\$90	\$266	-	-
HOUSEHOLD INCOME IN 1979										
Occupied housing units.....	4 613	2 379	453	1 267	176	314	170	260	37	53
Median income.....	\$9 249	\$9 678	\$10 030	\$9 979	\$9 180	\$9 167	\$8 468	\$6 078	\$6 875	\$7 625
Owner-occupied housing units.....	3 337	1 792	354	872	144	261	161	221	37	31
Median income.....	\$9 241	\$10 000	\$10 606	\$10 619	\$9 483	\$9 406	\$8 589	\$6 075	\$6 875	\$9 107
Renter-occupied housing units.....	1 176	587	99	395	31	53	9	39	-	22
Median income.....	\$9 262	\$9 250	\$7 917	\$8 620	\$7 031	\$7 411	\$6 563	\$6 094	-	\$5 500
INCOME IN 1979 BELOW POVERTY LEVEL										
Owner-occupied housing units.....	2 001	976	176	443	98	149	109	182	29	23
Percent below poverty level.....	60.0	54.4	49.7	50.8	66.1	57.1	67.7	82.4	78.4	74.2
Complete plumbing in this building.....	521	306	58	166	17	38	27	21	2	2
1.01 or more persons per room.....	381	220	43	110	17	27	23	13	1	2
Lacking complete plumbing in this building.....	1 480	669	118	277	81	111	82	181	27	21
1.01 or more persons per room.....	1 360	606	110	235	76	105	80	145	24	20
Renter-occupied housing units.....	577	302	54	199	17	28	6	27	-	19
Percent below poverty level.....	49.1	51.4	54.5	50.4	54.8	48.1	66.7	69.2	-	86.4
Complete plumbing in this building.....	195	135	27	83	6	17	2	4	-	-
1.01 or more persons per room.....	112	79	15	47	5	10	2	1	-	-
Lacking complete plumbing in this building.....	382	167	27	116	11	9	4	23	-	19
1.01 or more persons per room.....	343	149	25	104	9	7	4	23	-	19

Table 11. Financial Characteristics: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The Area
Districts and Islands and
District Subdivisions**

	Manu'a District-Con.			Rose Island	Swains Island	Western District				
	Ofu county	Olosega county	Ta'u county			Total	Lealetaua county	Leasina county	Tualatai county	Tualauta county
Occupied housing units.....	51	48	71	-	6	1 868	482	82	277	1 027
MONTHLY COST OF FUELS AND UTILITIES										
Specified owner-occupied housing units.....	43	42	59	-	...	1 275	368	55	220	632
Less than \$30.....	7	23	38	-	...	389	128	27	67	167
\$30 to \$49.....	13	12	12	-	...	424	152	13	87	192
\$50 to \$74.....	6	2	9	-	...	251	47	9	45	150
\$75 to \$99.....	2	3	2	-	...	98	21	5	11	61
\$100 to \$124.....	3	2	-	-	...	60	9	1	13	37
\$125 to \$149.....	9	-	-	-	...	29	6	-	10	13
\$150 or more.....	3	-	-	-	...	24	5	-	7	12
Median.....	\$54	\$30-	\$30-	-	...	\$41	\$36	\$31	\$43	\$45
GROSS RENT										
Renter-occupied housing units.....	...	...	11	-	5	545	95	26	55	369
Less than \$50.....	...	...	-	-	-	2	-	-	-	2
\$50 to \$59.....	...	...	-	-	-	1	-	-	-	1
\$60 to \$79.....	...	...	-	-	-	22	1	2	-	18
\$80 to \$99.....	...	...	-	-	-	19	4	1	-	14
\$100 to \$124.....	...	...	-	-	-	38	6	-	2	30
\$125 to \$149.....	...	...	-	-	-	37	6	3	2	26
\$150 to \$174.....	...	...	-	-	-	35	3	2	5	25
\$175 to \$199.....	...	...	-	-	-	18	2	-	-	16
\$200 to \$249.....	...	...	-	-	-	25	2	3	1	19
\$250 to \$299.....	...	...	8	-	-	23	2	2	1	18
\$300 to \$349.....	...	...	-	-	-	14	-	-	-	14
\$350 to \$399.....	...	...	-	-	-	7	1	-	-	6
\$400 or more.....	...	...	-	-	-	27	2	-	1	24
No cash rent.....	...	...	3	-	5	277	66	13	43	155
Median.....	...	...	\$275	-	-	\$161	\$140	\$156	\$160	\$165
HOUSEHOLD INCOME IN 1979										
Occupied housing units.....	51	48	71	-	6	1 868	482	82	277	1 027
Median income.....	\$5 694	\$5 000	\$5 625	-	\$625	\$9 211	\$9 363	\$6 000	\$8 977	\$9 684
Owner-occupied housing units.....	49	44	60	-	1	1 323	387	56	222	658
Median income.....	...	...	\$5 313	-	...	\$8 580	\$8 808	\$7 500	\$8 942	\$8 456
Renter-occupied housing units.....	2	4	11	-	5	545	95	26	55	369
Median income.....	...	...	\$13 125	-	...	\$11 056	\$11 103	\$3 250	\$9 107	\$12 460
INCOME IN 1979 BELOW POVERTY LEVEL										
Owner-occupied housing units.....	35	41	54	-	-	844	248	45	139	412
Percent below poverty level.....	...	...	90.0	-	...	63.8	64.1	80.4	62.6	62.8
Complete plumbing in this building.....	...	...	1	-	...	194	42	8	44	100
1.01 or more persons per room.....	...	...	-	-	...	148	35	8	32	73
Lacking complete plumbing in this building.....	...	...	53	-	...	650	206	37	95	312
1.01 or more persons per room.....	...	...	52	-	...	609	194	36	91	288
Renter-occupied housing units.....	2	1	5	-	5	243	43	25	33	142
Percent below poverty level.....	...	...	45.5	-	...	44.6	45.3	96.2	60.0	38.5
Complete plumbing in this building.....	...	...	3	-	...	56	13	3	8	32
1.01 or more persons per room.....	...	...	1	-	...	32	8	1	6	17
Lacking complete plumbing in this building.....	...	...	2	-	...	187	30	22	25	110
1.01 or more persons per room.....	...	...	2	-	...	166	28	14	23	101

Table 12. Structural Characteristics for Places: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Aasufou village	Aasutua village	Afao village	Afono village	Agagulu village	Alao village	Alega village	Alofau village	Amalulu village	Amanave village
YEAR STRUCTURE BUILT										
Year-round housing units	9	31	16	38	4	34	4	63	27	37
1979 to March 1980	1	2	-	1	...	1	...	-	-	2
1975 to 1978	4	13	2	3	...	5	...	10	5	4
1970 to 1974	2	2	1	1	...	4	...	19	5	5
1960 to 1969	1	11	4	12	...	23	...	28	11	9
1950 to 1959	-	1	-	18	...	1	...	6	5	2
1940 to 1949	-	2	2	3	...	-	...	-	-	5
1939 or earlier	1	-	7	2	...	-	...	-	1	10
Owner-occupied housing units	1	12	6	36	...	34	...	48	26	30
1979 to March 1980 .....	...	-	-	...	...	1	...	-	...	...
1975 to 1978 .....	...	7	1	...	...	5	...	8	...	...
1970 to 1974 .....	...	1	1	...	...	4	...	13	...	...
1960 to 1969 .....	...	3	4	...	...	23	...	20	...	...
1950 to 1959 .....	...	1	-	...	...	1	...	5	...	...
1940 to 1949 .....	...	-	-	...	...	-	...	-	...	...
1939 or earlier .....	...	-	-	...	...	-	...	-	...	...
Renter-occupied housing units	8	16	10	1	...	-	...	13	1	2
1979 to March 1980 .....	...	2	-	...	...	-	...	-	...	...
1975 to 1978 .....	...	8	1	...	...	-	...	-	...	...
1970 to 1974 .....	...	1	-	...	...	-	...	8	...	...
1960 to 1969 .....	...	8	-	...	...	-	...	8	...	...
1950 to 1959 .....	...	-	-	...	...	-	...	1	...	...
1940 to 1949 .....	...	1	2	...	...	-	...	-	...	...
1939 or earlier .....	...	-	7	...	...	-	...	-	...	...
BEDROOMS										
Year-round housing units	9	31	16	38	4	34	4	63	27	37
None	3	11	3	4	...	18	...	17	14	17
1	1	6	4	7	...	3	...	8	5	10
2	3	12	5	17	...	5	...	18	6	4
3	2	1	3	8	...	8	...	14	2	8
4	-	-	1	2	...	4	...	8	-	-
5 or more	-	1	-	2	...	-	...	2	-	-
Occupied housing units	7	30	18	37	4	34	4	59	27	32
None	1	10	3	4	...	18	...	17	14	15
1	1	8	4	7	...	3	...	8	5	8
2	3	12	5	18	...	5	...	15	6	4
3	2	1	3	8	...	8	...	13	2	5
4	-	-	1	2	...	4	...	6	-	-
5 or more	-	1	-	2	...	-	...	2	-	-
TYPE OF MATERIAL USED FOR OUTSIDE WALLS										
Year-round housing units	9	31	16	38	4	34	4	63	27	37
Poured concrete	2	5	13	5	...	-	...	16	11	3
Concrete blocks	-	1	1	8	...	19	...	10	8	15
Metal	-	-	-	2	...	1	...	-	2	-
Wood	7	25	2	20	...	5	...	32	3	9
Thatch	-	-	-	-	...	-	...	-	-	-
Other	-	-	-	-	...	-	...	1	-	-
No walls	-	-	-	3	...	9	...	4	2	10
TYPE OF MATERIAL USED FOR ROOF										
Year-round housing units	9	31	16	38	4	34	4	63	27	37
Poured concrete	-	-	-	1	...	-	...	-	14	6
Metal	9	26	16	34	...	28	...	57	6	24
Wood	-	1	-	3	...	6	...	-	8	1
Thatch	-	4	-	-	...	-	...	8	1	5
Other	-	-	-	-	...	-	...	-	-	1
UNITS IN STRUCTURE										
Year-round housing units	9	31	16	38	4	34	4	63	27	37
1, detached	7	27	6	32	...	33	...	59	15	32
1, attached	2	4	4	4	...	1	...	2	12	5
2	-	-	-	1	...	-	...	2	-	-
3 and 4	-	-	1	1	...	-	...	-	-	-
5 to 9	-	-	5	-	...	-	...	-	-	-
10 to 49	-	-	-	-	...	-	...	-	-	-
50 or more	-	-	-	-	...	-	...	-	-	-
Boat	-	-	-	-	...	-	...	-	-	-
Mobile home or trailer, etc.	-	-	-	-	...	-	...	-	-	-
Owner-occupied housing units	1	12	6	36	...	34	...	48	26	30
1, detached .....	...	10	3	...	...	33	...	44	...	...
1, attached .....	...	2	3	...	...	1	...	2	...	...
2 .....	...	-	-	...	...	-	...	-	...	...
3 and 4 .....	...	-	-	...	...	-	...	-	...	...
5 or more .....	...	-	-	...	...	-	...	-	...	...
Boat .....	...	-	-	...	...	-	...	-	...	...
Mobile home or trailer, etc. ....	...	-	-	...	...	-	...	-	...	...
Renter-occupied housing units	8	16	10	1	...	-	...	13	1	2
1, detached .....	...	16	3	...	...	-	...	11	...	...
1, attached .....	...	2	1	...	...	-	...	-	...	...
2 .....	...	-	-	...	...	-	...	2	...	...
3 and 4 .....	...	-	1	...	...	-	...	-	...	...
5 or more .....	...	-	5	...	...	-	...	-	...	...
Boat .....	...	-	-	...	...	-	...	-	...	...
Mobile home or trailer, etc. ....	...	-	-	...	...	-	...	-	...	...
UNITS IN STRUCTURE BY GROSS RENT										
Renter-occupied housing units	9	16	10	...	-	-	-	13	...	...
1, mobile home or trailer, etc.	6	16	4	...	-	-	-	11	...	...
Median gross rent	\$375	\$150	\$136	...	-	-	-	\$80	...	...
2 or more	-	-	6	...	-	-	-	2	...	...
Median gross rent	-	-	\$113	...	-	-	-	\$70	...	...

Table 12. Structural Characteristics for Places: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Amaua village	Amouli village	Anua village	Aoa village	Aoloaufou village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village
YEAR STRUCTURE BUILT											
Year-round housing units	11	47	13	43	51	21	63	187	15	22	49
1979 to March 1980	1	3	-	7	1	1	6	31	-	1	-
1975 to 1978	1	5	-	6	21	9	26	32	4	4	7
1970 to 1974	4	8	1	7	19	5	18	37	1	5	3
1960 to 1969	4	22	7	11	9	3	8	63	7	10	36
1950 to 1959	-	6	-	5	1	2	5	9	2	1	1
1940 to 1949	1	2	5	4	-	1	-	8	1	1	2
1939 or earlier	-	-	-	3	-	-	-	7	-	-	-
Owner-occupied housing units	8	37	13	38	45	18	54	168	14	17	44
1979 to March 1980 .....	...	3	-	...	1	...	...	28	...	...	-
1975 to 1978 .....	...	4	-	...	17	...	...	28	...	...	6
1970 to 1974 .....	...	7	1	...	17	...	...	30	...	...	2
1960 to 1969 .....	...	17	7	...	8	...	...	60	...	...	33
1950 to 1959 .....	...	6	-	...	1	...	...	9	...	...	1
1940 to 1949 .....	...	-	5	...	-	...	...	6	...	...	2
1939 or earlier .....	...	-	-	...	-	...	...	7	...	...	-
Renter-occupied housing units	3	10	-	2	8	3	1	17	1	4	5
1979 to March 1980 .....	...	-	-	...	-	...	...	2	...	...	-
1975 to 1978 .....	...	1	-	...	4	...	...	4	...	...	1
1970 to 1974 .....	...	2	-	...	2	...	...	6	...	...	1
1960 to 1969 .....	...	5	-	...	-	...	...	3	...	...	3
1950 to 1959 .....	...	-	-	...	-	...	...	-	...	...	-
1940 to 1949 .....	...	2	-	...	-	...	...	2	...	...	-
1939 or earlier .....	...	-	-	...	-	...	...	-	...	...	-
BEDROOMS											
Year-round housing units	11	47	13	43	51	21	63	187	15	22	49
None	1	18	-	27	18	11	18	45	2	-	7
1	-	9	-	3	4	5	9	31	2	2	6
2	1	12	5	10	15	3	11	45	3	7	20
3	3	5	7	1	7	2	8	37	4	7	10
4	4	-	1	-	7	-	11	12	1	3	2
5 or more	2	3	-	2	-	-	6	17	3	3	4
Occupied housing units	11	47	13	40	51	21	55	185	15	21	49
None	1	18	-	27	18	11	15	43	2	-	7
1	-	9	-	3	4	5	5	31	2	2	6
2	1	12	5	7	15	3	10	45	3	6	20
3	3	5	7	1	7	2	8	37	4	7	10
4	4	-	1	-	7	-	11	12	1	3	2
5 or more	2	3	-	2	-	-	6	17	3	3	4
TYPE OF MATERIAL USED FOR OUTSIDE WALLS											
Year-round housing units	11	47	13	43	51	21	63	187	15	22	49
Poured concrete	1	3	-	2	4	16	-	9	-	-	12
Concrete blocks	4	28	-	3	25	1	23	37	3	8	-
Metal	-	1	-	-	1	-	3	7	1	-	-
Wood	6	15	13	28	21	1	37	134	11	14	36
Thatch	-	-	-	1	-	2	-	-	-	-	1
Other	-	-	-	-	-	-	-	-	-	-	-
No walls	-	-	-	9	-	1	-	-	-	-	-
TYPE OF MATERIAL USED FOR ROOF											
Year-round housing units	11	47	13	43	51	21	63	187	15	22	49
Poured concrete	-	-	-	-	-	4	-	-	-	-	-
Metal	9	39	11	39	50	15	15	174	14	20	41
Wood	2	8	2	3	1	-	41	11	1	1	7
Thatch	-	-	-	1	-	2	-	1	-	-	1
Other	-	-	-	-	-	-	7	1	-	1	-
UNITS IN STRUCTURE											
Year-round housing units	11	47	13	43	51	21	63	187	15	22	49
1, detached	10	47	7	39	51	9	63	158	15	21	49
1, attached	1	-	6	4	-	12	-	2	-	1	-
2	-	-	-	-	-	-	-	15	-	-	-
3 and 4	-	-	-	-	-	-	-	11	-	-	-
5 to 9	-	-	-	-	-	-	-	1	-	-	-
10 to 49	-	-	-	-	-	-	-	-	-	-	-
50 or more	-	-	-	-	-	-	-	-	-	-	-
Boat	-	-	-	-	-	-	-	-	-	-	-
Mobile home or trailer, etc.	-	-	-	-	-	-	-	-	-	-	-
Owner-occupied housing units	8	37	13	38	45	18	54	168	14	17	44
1, detached .....	...	37	7	...	45	...	...	140	...	...	44
1, attached .....	...	-	6	...	-	...	...	2	...	...	-
2 .....	...	-	-	...	-	...	...	14	...	...	-
3 and 4 .....	...	-	-	...	-	...	...	11	...	...	-
5 or more .....	...	-	-	...	-	...	...	1	...	...	-
Boat .....	...	-	-	...	-	...	...	-	...	...	-
Mobile home or trailer, etc. ....	...	-	-	...	-	...	...	-	...	...	-
Renter-occupied housing units	3	10	-	2	8	3	1	17	1	4	5
1, detached .....	...	10	-	...	6	...	...	16	...	...	5
1, attached .....	...	-	-	...	-	...	...	-	...	...	-
2 .....	...	-	-	...	-	...	...	1	...	...	-
3 and 4 .....	...	-	-	...	-	...	...	-	...	...	-
5 or more .....	...	-	-	...	-	...	...	-	...	...	-
Boat .....	...	-	-	...	-	...	...	-	...	...	-
Mobile home or trailer, etc. ....	...	-	-	...	-	...	...	-	...	...	-
UNITS IN STRUCTURE BY GROSS RENT											
Renter-occupied housing units .....	...	10	-	...	6	...	...	17	...	...	5
1, mobile home or trailer, etc. ....	...	10	-	...	6	...	...	16	...	...	5
Median gross rent .....	...	\$225	-	...	-	...	...	\$175	...	...	-
2 or more .....	...	-	-	...	-	...	...	1	...	...	-
Median gross rent .....	...	-	-	...	-	...	...	\$375	...	...	-

Table 12. Structural Characteristics for Places: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Auto village	Avaio village	Faga'alū village	Fagaitua village	Fagali'i village	Fagamalo village	Faganea- nea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village
YEAR STRUCTURE BUILT											
Year-round housing units	33	9	125	49	16	8	22	65	305	11	38
1979 to March 1980	5	-	6	-	2	1	4	4	11	-	8
1975 to 1978	8	-	18	-	5	-	1	11	24	1	2
1970 to 1974	8	6	28	7	4	-	8	18	30	5	7
1960 to 1969	9	3	47	26	5	6	7	25	86	5	13
1950 to 1959	1	-	15	13	-	1	2	4	24	-	4
1940 to 1949	-	-	5	3	-	-	-	2	52	-	3
1939 or earlier	2	-	6	-	-	-	-	1	78	-	1
Owner-occupied housing units											
1979 to March 1980	25	8	88	38	13	8	19	56	183	10	37
1975 to 1978	3	...	5	-	...	1	...	4	9	-	8
1970 to 1974	6	...	14	-	...	-	...	10	15	1	2
1960 to 1969	6	...	18	5	...	-	...	17	20	4	7
1950 to 1959	7	...	37	20	...	6	...	20	53	5	12
1940 to 1949	1	...	7	11	...	1	...	2	19	-	4
1939 or earlier	-	...	4	2	...	-	...	2	24	-	3
1939 or earlier	2	...	3	-	...	-	...	1	43	-	1
Renter-occupied housing units											
1979 to March 1980	5	1	29	10	3	-	3	9	112	-	-
1975 to 1978	-	...	-	-	...	-	...	-	2	-	-
1970 to 1974	2	...	3	-	...	-	...	1	7	-	-
1960 to 1969	2	...	7	2	...	-	...	1	10	-	-
1950 to 1959	1	...	8	5	...	-	...	5	32	-	-
1940 to 1949	-	...	8	2	...	-	...	2	4	-	-
1939 or earlier	-	...	1	1	...	-	...	-	24	-	-
1939 or earlier	-	...	2	-	...	-	...	-	33	-	-
BEDROOMS											
Year-round housing units	33	9	125	49	16	8	22	65	305	11	38
None	10	2	13	4	13	6	-	12	41	8	16
1	4	-	11	13	1	-	2	6	47	-	3
2	5	2	22	19	1	2	6	18	75	2	6
3	9	4	42	4	1	-	7	16	60	1	11
4	3	1	25	5	-	-	3	7	39	-	1
5 or more	2	-	12	4	-	-	4	6	43	-	1
Occupied housing units											
None	30	9	117	48	16	8	22	65	295	10	37
1	8	2	13	4	13	6	-	12	39	7	16
2	3	-	11	13	1	-	2	8	46	-	3
3	5	2	19	19	1	2	6	18	71	2	6
4	9	4	40	4	1	-	7	16	58	1	10
5 or more	3	1	24	5	-	-	3	7	38	-	1
5 or more	2	-	10	3	-	-	4	6	43	-	1
TYPE OF MATERIAL USED FOR OUTSIDE WALLS											
Year-round housing units	33	9	125	49	16	8	22	85	305	11	38
Poured concrete	1	2	11	-	7	1	4	6	12	2	2
Concrete blocks	5	4	24	1	1	1	2	28	25	-	2
Metal	1	-	-	46	1	-	-	-	2	3	-
Wood	20	3	89	1	7	3	16	31	265	6	26
Thatch	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	1	-	-	-	-	-	-	-	-
No walls	6	-	-	1	-	3	-	-	1	-	8
TYPE OF MATERIAL USED FOR ROOF											
Year-round housing units	33	9	125	49	16	8	22	65	305	11	38
Poured concrete	-	-	-	-	-	-	-	-	1	-	-
Metal	24	9	115	2	12	4	21	59	300	7	32
Wood	8	-	7	2	-	4	1	4	1	4	-
Thatch	1	-	1	45	4	-	-	2	3	-	5
Other	-	-	2	-	-	-	-	-	-	-	1
UNITS IN STRUCTURE											
Year-round housing units	33	9	125	49	16	8	22	85	305	11	38
1, detached	33	9	121	49	14	8	22	62	246	10	8
1, attached	-	-	1	-	1	-	-	3	8	1	29
2	-	-	-	-	1	-	-	-	24	-	1
3 and 4	-	-	3	-	-	-	-	-	12	-	-
5 to 9	-	-	-	-	-	-	-	-	14	-	-
10 to 49	-	-	-	-	-	-	-	-	1	-	-
50 or more	-	-	-	-	-	-	-	-	-	-	-
Boat	-	-	-	-	-	-	-	-	-	-	-
Mobile home or trailer, etc.	-	-	-	-	-	-	-	-	-	-	-
Owner-occupied housing units											
1, detached	25	8	85	38	13	8	19	53	171	9	8
1, attached	-	...	1	-	...	-	...	3	2	1	28
2	-	...	-	-	...	-	...	-	5	-	1
3 and 4	-	...	2	-	...	-	...	-	4	-	-
5 or more	-	...	-	-	...	-	...	-	1	-	-
Boat	-	...	-	-	...	-	...	-	-	-	-
Mobile home or trailer, etc.	-	...	-	-	...	-	...	-	-	-	-
Renter-occupied housing units											
1, detached	5	1	29	10	3	-	3	9	112	-	-
1, attached	5	...	28	10	...	-	...	9	65	-	-
2	-	...	-	-	...	-	...	-	6	-	-
3 and 4	-	...	-	-	...	-	...	-	19	-	-
5 or more	-	...	1	-	...	-	...	-	8	-	-
Boat	-	...	-	-	...	-	...	-	14	-	-
Mobile home or trailer, etc.	-	...	-	-	...	-	...	-	-	-	-
UNITS IN STRUCTURE BY GROSS RENT											
Renter-occupied housing units	5	...	29	10	...	-	...	9	112	-	-
1, mobile home or trailer, etc.	5	...	28	10	...	-	...	9	71	-	-
Median gross rent	\$213	...	\$172	\$163	...	-	...	-	\$128	-	-
2 or more	-	...	1	-	...	-	...	-	41	-	-
Median gross rent	-	...	\$188	-	...	-	...	-	\$93	-	-

Table 12. Structural Characteristics for Places: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Falenlu village	Fatunafuti village	Futiga village	Ilili village	Ituau village	Laulu'Ifou village	Laulu'Ifu village	Leloaloa village	Leone village	Leusoa'ili village	Luma village
YEAR STRUCTURE BUILT											
Year-round housing units	75	11	43	146	61	27	57	58	246	31	49
1979 to March 1980	8	1	2	20	4	-	11	2	18	1	1
1975 to 1978	12	1	3	52	10	4	13	7	45	-	9
1970 to 1974	18	5	10	36	17	9	9	11	58	5	18
1960 to 1969	27	3	23	34	22	12	19	20	88	20	17
1950 to 1959	6	1	5	2	2	1	3	4	14	5	3
1940 to 1949	4	-	-	1	4	-	2	8	12	-	1
1939 or earlier	-	-	-	1	2	1	-	6	11	-	2
Owner-occupied housing units	43	9	32	125	44	16	40	39	174	7	31
1979 to March 1980	6	...	1	19	4	-	9	1	15	-	1
1975 to 1978	7	...	2	38	6	2	7	4	30	-	-
1970 to 1974	9	...	3	33	10	4	9	8	41	2	11
1960 to 1969	18	...	18	32	18	8	12	12	65	4	13
1950 to 1959	2	...	4	2	2	1	3	1	10	1	3
1940 to 1949	1	...	-	1	3	-	-	7	7	-	1
1939 or earlier	-	...	-	-	1	1	-	6	6	-	2
Renter-occupied housing units	27	2	6	17	16	6	18	19	65	22	10
1979 to March 1980	2	...	1	-	-	-	2	1	1	1	-
1975 to 1978	5	...	-	13	4	2	6	3	12	-	8
1970 to 1974	9	...	3	1	7	3	-	3	16	3	2
1960 to 1969	6	...	3	2	3	3	6	8	23	14	-
1950 to 1959	2	...	1	-	-	-	-	3	3	4	-
1940 to 1949	3	...	-	-	1	-	2	1	5	-	-
1939 or earlier	-	...	-	1	1	-	-	-	5	-	-
BEDROOMS											
Year-round housing units	75	11	43	146	61	27	57	58	246	31	49
None	28	1	12	32	12	2	12	3	49	24	28
1	16	-	1	10	8	4	4	6	31	2	5
2	14	5	11	34	18	4	22	13	62	4	9
3	12	5	12	50	11	6	12	16	56	1	5
4	5	-	3	10	5	5	3	7	30	-	1
5 or more	-	-	4	10	7	6	4	13	18	-	1
Occupied housing units	70	11	40	142	60	24	58	58	239	29	41
None	25	1	10	31	12	2	12	3	47	23	26
1	15	-	1	9	8	3	4	6	31	2	4
2	13	5	11	32	17	4	22	13	59	3	4
3	12	5	12	50	11	5	11	16	56	1	5
4	5	-	3	10	5	5	3	7	28	-	1
5 or more	-	-	3	10	7	5	4	13	18	-	1
TYPE OF MATERIAL USED FOR OUTSIDE WALLS											
Year-round housing units	75	11	43	146	61	27	57	58	246	31	49
Poured concrete	7	1	-	-	18	6	2	6	15	5	13
Concrete blocks	11	2	21	45	12	6	23	10	100	1	10
Metal	-	-	-	3	-	-	-	-	3	-	-
Wood	46	7	22	96	29	14	29	39	125	5	18
Thatch	1	-	-	1	-	-	-	-	1	-	-
Other	1	-	-	-	-	-	-	-	-	5	-
No walls	9	1	-	1	2	1	3	3	2	15	8
TYPE OF MATERIAL USED FOR ROOF											
Year-round housing units	75	11	43	146	61	27	57	68	246	31	49
Poured concrete	-	-	-	-	-	-	-	1	2	-	-
Metal	67	10	37	95	54	26	53	52	185	26	35
Wood	3	1	5	9	4	1	2	2	73	2	2
Thatch	4	-	-	8	2	-	2	1	8	3	6
Other	1	-	1	34	1	-	-	2	-	-	6
UNITS IN STRUCTURE											
Year-round housing units	75	11	43	146	61	27	57	58	246	31	49
1, detached	61	11	42	115	61	19	56	52	231	31	39
1, attached	12	-	1	31	-	6	1	4	8	-	2
2	2	-	-	-	-	2	-	1	5	-	-
3 and 4	-	-	-	-	-	-	-	1	2	-	-
5 to 9	-	-	-	-	-	-	-	-	-	-	8
10 to 49	-	-	-	-	-	-	-	-	-	-	-
50 or more	-	-	-	-	-	-	-	-	-	-	-
Boat	-	-	-	-	-	-	-	-	-	-	-
Mobile home or trailer, etc.	-	-	-	-	-	-	-	-	-	-	-
Owner-occupied housing units	43	9	32	125	44	16	40	39	174	7	31
1, detached	33	...	31	95	44	11	39	38	168	7	30
1, attached	6	...	1	30	-	4	1	-	4	-	1
2	2	...	-	-	-	1	-	-	1	-	-
3 and 4	-	...	-	-	-	-	-	1	1	-	-
5 or more	-	...	-	-	-	-	-	-	-	-	-
Boat	-	...	-	-	-	-	-	-	-	-	-
Mobile home or trailer, etc.	-	...	-	-	-	-	-	-	-	-	-
Renter-occupied housing units	27	2	6	17	16	6	18	19	65	22	10
1, detached	23	...	8	16	16	5	16	14	57	22	1
1, attached	4	...	-	1	-	2	-	4	4	-	1
2	-	...	-	-	-	1	-	1	4	-	-
3 and 4	-	...	-	-	-	-	-	-	-	-	-
5 or more	-	...	-	-	-	-	-	-	-	-	8
Boat	-	...	-	-	-	-	-	-	-	-	-
Mobile home or trailer, etc.	-	...	-	-	-	-	-	-	-	-	-
UNITS IN STRUCTURE BY GROSS RENT											
Renter-occupied housing units	27	...	6	17	16	6	16	19	65	22	10
1, mobile home or trailer, etc.	27	...	8	17	16	7	16	18	61	22	2
Median gross rent	\$200	...	\$163	\$313	\$188	\$113	\$208	\$90	\$189	-	-
2 or more	-	...	-	-	-	1	-	1	4	-	8
Median gross rent	-	...	-	-	-	-	-	-	\$125	-	\$275

Table 12. Structural Characteristics for Places: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Maia village	Malaeimi village	Malaeloa village	Maloata village	Mapusa- gafou village	Masausi village	Masefau village	Matu'u village	Mesepa village	Nua village	Nu'uuli village
YEAR STRUCTURE BUILT											
Year-round housing units	25	129	78	1	105	10	37	34	44	20	362
1979 to March 1980	1	15	2	...	15	-	10	1	3	1	30
1975 to 1978	3	19	10	...	25	1	14	2	5	3	69
1970 to 1974	9	35	18	...	28	1	2	5	8	3	75
1960 to 1969	10	43	37	...	27	7	10	23	16	13	151
1950 to 1959	2	18	9	...	9	1	1	1	10	-	21
1940 to 1949	-	-	2	...	1	-	-	2	-	-	9
1939 or earlier	-	1	-	...	-	-	-	-	2	-	7
Owner-occupied housing units	24	62	70	...	78	10	35	26	33	17	240
1979 to March 1980	1	9	2	...	11	-	...	1	1	...	18
1975 to 1978	3	9	7	...	23	1	...	2	4	...	38
1970 to 1974	8	19	14	...	18	1	...	5	7	...	54
1960 to 1969	10	22	38	...	18	7	...	16	11	...	104
1950 to 1959	2	2	9	...	7	1	...	-	10	...	13
1940 to 1949	-	-	2	...	1	-	...	2	-	...	6
1939 or earlier	-	1	-	...	-	-	...	-	-	...	7
Renter-occupied housing units	-	54	6	...	25	-	2	6	7	1	107
1979 to March 1980	-	3	-	...	4	-	-	-	1	...	10
1975 to 1978	-	7	3	...	1	-	...	-	1	...	28
1970 to 1974	-	15	2	...	9	-	...	-	1	...	20
1960 to 1969	-	16	1	...	9	-	...	5	2	...	39
1950 to 1959	-	13	-	...	2	-	...	1	-	...	7
1940 to 1949	-	-	-	...	-	-	...	-	-	...	3
1939 or earlier	-	-	-	...	-	-	...	-	2	...	-
BEDROOMS											
Year-round housing units	25	129	78	1	105	10	37	34	44	20	362
None	10	21	23	...	39	5	11	-	7	9	80
1	3	13	8	...	15	3	7	3	13	4	55
2	2	46	18	...	19	2	10	18	11	6	119
3	2	35	19	...	20	-	2	4	8	1	56
4	4	10	1	...	9	-	6	6	1	-	36
5 or more	4	4	7	...	3	-	1	3	4	-	16
Occupied housing units	24	118	76	1	103	10	37	32	40	18	347
None	9	17	23	...	38	5	11	-	6	8	74
1	3	13	8	...	15	3	7	3	10	4	51
2	2	45	18	...	19	2	10	16	11	5	115
3	2	29	19	...	20	-	2	4	8	1	55
4	4	9	1	...	8	-	6	6	1	-	36
5 or more	4	3	7	...	3	-	1	3	4	-	16
TYPE OF MATERIAL USED FOR OUTSIDE WALLS											
Year-round housing units	25	129	78	1	105	10	37	34	44	20	362
Poured concrete	19	8	-	...	12	-	2	11	-	-	28
Concrete blocks	1	44	28	...	9	-	17	8	1	4	113
Metal	-	-	3	...	-	2	-	-	-	6	55
Wood	2	68	42	...	75	5	18	15	43	7	160
Thatch	-	-	1	...	-	-	-	-	-	-	-
Other	-	1	-	...	-	-	-	-	-	-	-
No walls	3	8	2	...	9	3	-	-	-	3	6
TYPE OF MATERIAL USED FOR ROOF											
Year-round housing units	25	129	78	1	105	10	37	34	44	20	362
Poured concrete	1	-	-	...	-	-	1	-	-	1	3
Metal	22	111	64	...	91	10	35	33	44	11	323
Wood	-	15	5	...	7	-	1	1	-	5	35
Thatch	-	-	7	...	4	-	-	-	-	-	1
Other	2	3	-	...	3	-	-	-	-	3	-
UNITS IN STRUCTURE											
Year-round housing units	25	129	78	1	105	10	37	34	44	20	362
1, detached	25	109	75	...	97	3	36	34	44	12	349
1, attached	-	2	-	...	8	7	1	-	-	8	3
2	-	10	-	...	-	-	-	-	-	-	5
3 and 4	-	2	1	...	-	-	-	-	-	-	5
5 to 9	-	6	-	...	-	-	-	-	-	-	-
10 to 49	-	-	-	...	-	-	-	-	-	-	-
50 or more	-	-	-	...	-	-	-	-	-	-	-
Boat	-	-	-	...	-	-	-	-	-	-	-
Mobile home or trailer, etc.	-	-	-	...	-	-	-	-	-	-	-
Owner-occupied housing units	24	62	70	...	78	10	35	26	33	17	240
1, detached	24	62	70	...	71	3	...	26	33	...	234
1, attached	-	-	-	...	7	7	...	-	-	...	2
2	-	-	-	...	-	-	...	-	-	...	3
3 and 4	-	-	-	...	-	-	...	-	-	...	1
5 or more	-	-	-	...	-	-	...	-	-	...	-
Boat	-	-	-	...	-	-	...	-	-	...	-
Mobile home or trailer, etc.	-	-	-	...	-	-	...	-	-	...	-
Renter-occupied housing units	-	54	6	...	25	-	2	6	7	1	107
1, detached	-	34	5	...	24	-	...	6	7	...	101
1, attached	-	2	-	...	1	-	...	-	-	...	1
2	-	10	-	...	-	-	...	-	-	...	2
3 and 4	-	2	1	...	-	-	...	-	-	...	3
5 or more	-	6	-	...	-	-	...	-	-	...	-
Boat	-	-	-	...	-	-	...	-	-	...	-
Mobile home or trailer, etc.	-	-	-	...	-	-	...	-	-	...	-
UNITS IN STRUCTURE BY GROSS RENT											
Renter-occupied housing units	-	54	6	-	25	-	...	6	7	...	107
1, mobile home or trailer, etc.	-	38	5	-	25	-	...	8	7	...	102
Median gross rent	-	\$181	\$225	-	\$113	-	...	\$200	-	...	\$238
2 or more	-	18	1	-	-	-	...	-	-	...	5
Median gross rent	-	\$150	-	-	-	-	...	-	-	...	-

Table 12. Structural Characteristics for Places: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Ofu village	Olosega village	Onenosa village	Pago village	Pavai village	Poloa village	Salele village	Se'etaga village	Sili village	Si'ufaga village	Swains village
YEAR STRUCTURE BUILT											
Year-round housing units	52	40	14	425	141	14	10	20	10	32	0
1979 to March 1980	-	7	1	11	8	-	3	1	-	2	-
1975 to 1978	3	3	-	54	20	2	5	3	2	2	1
1970 to 1974	19	2	-	125	35	4	2	9	-	5	1
1960 to 1969	27	26	11	168	50	8	8	13	8	10	1
1950 to 1959	1	2	2	37	11	-	-	1	-	6	2
1940 to 1949	2	-	-	22	3	-	-	2	-	5	-
1939 or earlier	-	-	-	10	18	-	-	-	-	-	1
Owner-occupied housing units	49	35	12	274	92	12	15	23	0	29	1
1979 to March 1980 .....	...	...	...	8	6	...	...	...	...	...	...
1975 to 1978 .....	...	...	...	37	13	...	...	...	...	...	...
1970 to 1974 .....	...	...	...	84	23	...	...	...	...	...	...
1960 to 1969 .....	...	...	...	102	32	...	...	...	...	...	...
1950 to 1959 .....	...	...	...	23	8	...	...	...	...	...	...
1940 to 1949 .....	...	...	...	13	2	...	...	...	...	...	...
1939 or earlier .....	...	...	...	7	10	...	...	...	...	...	...
Renter-occupied housing units	2	3	1	146	46	2	2	3	1	1	6
1979 to March 1980 .....	...	...	...	3	-	...	...	...	...	...	...
1975 to 1978 .....	...	...	...	17	6	...	...	...	...	...	...
1970 to 1974 .....	...	...	...	40	11	...	...	...	...	...	...
1960 to 1969 .....	...	...	...	61	18	...	...	...	...	...	...
1950 to 1959 .....	...	...	...	14	5	...	...	...	...	...	...
1940 to 1949 .....	...	...	...	8	-	...	...	...	...	...	...
1939 or earlier .....	...	...	...	3	6	...	...	...	...	...	...
BEDROOMS											
Year-round housing units	52	40	14	425	141	14	10	20	10	32	0
None	2	23	6	56	44	5	3	12	4	2	5
1	13	4	3	65	17	3	6	6	1	14	1
2	19	12	3	106	34	6	5	6	3	11	-
3	14	1	2	101	27	-	1	2	1	5	-
4	4	-	-	47	7	-	2	-	1	-	-
5 or more	-	-	-	50	12	-	1	1	-	-	-
Occupied housing units	51	38	13	420	138	14	17	26	10	30	0
None	2	21	5	56	44	5	3	11	4	2	5
1	13	4	3	64	18	3	6	6	1	14	1
2	19	12	3	105	33	6	4	5	3	9	-
3	13	1	2	101	28	-	1	1	1	5	-
4	4	-	-	45	7	-	2	-	1	-	-
5 or more	-	-	-	49	12	-	1	1	-	-	-
TYPE OF MATERIAL USED FOR OUTSIDE WALLS											
Year-round housing units	52	40	14	425	141	14	10	20	10	32	0
Poured concrete	40	15	2	19	1	11	7	-	4	11	-
Concrete blocks	-	-	-	82	50	-	1	5	1	1	-
Metal	1	-	1	2	20	-	-	10	-	-	-
Wood	6	22	11	313	66	3	4	7	3	19	-
Thatch	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	1	2	-	-	-
No walls	5	3	-	9	4	-	5	5	2	1	6
TYPE OF MATERIAL USED FOR ROOF											
Year-round housing units	52	40	14	425	141	14	10	20	10	32	0
Poured concrete	-	-	-	2	-	2	-	-	-	-	-
Metal	47	29	8	324	124	9	16	19	7	31	1
Wood	1	10	-	96	16	-	1	5	3	1	-
Thatch	4	1	6	2	-	3	-	1	-	-	5
Other	-	-	-	1	1	-	1	4	-	-	-
UNITS IN STRUCTURE											
Year-round housing units	52	40	14	425	141	14	10	20	10	32	0
1, detached	52	40	13	330	122	12	9	13	10	31	0
1, attached	-	-	1	22	17	2	8	16	-	1	-
2	-	-	-	47	1	-	-	-	-	-	-
3 and 4	-	-	-	18	-	-	-	-	-	-	-
5 to 9	-	-	-	1	-	-	-	-	-	-	-
10 to 49	-	-	-	-	1	-	-	-	-	-	-
50 or more	-	-	-	-	-	-	-	-	-	-	-
Boat	-	-	-	5	-	-	-	-	-	-	-
Mobile home or trailer, etc.	-	-	-	2	-	-	1	-	-	-	-
Owner-occupied housing units	49	35	12	274	92	12	16	23	0	29	1
1, detached .....	...	...	...	218	74	...	...	...	...	...	...
1, attached .....	...	...	...	16	17	...	...	...	...	...	...
2 .....	...	...	...	24	-	...	...	...	...	...	...
3 and 4 .....	...	...	...	9	-	...	...	...	...	...	...
5 or more .....	...	...	...	1	1	...	...	...	...	...	...
Boat .....	...	...	...	5	-	...	...	...	...	...	...
Mobile home or trailer, etc. ....	...	...	...	1	-	...	...	...	...	...	...
Renter-occupied housing units	2	3	1	146	46	2	2	3	1	1	6
1, detached .....	...	...	...	107	45	...	...	...	...	...	...
1, attached .....	...	...	...	8	-	...	...	...	...	...	...
2 .....	...	...	...	23	1	...	...	...	...	...	...
3 and 4 .....	...	...	...	9	-	...	...	...	...	...	...
5 or more .....	...	...	...	-	-	...	...	...	...	...	...
Boat .....	...	...	...	-	-	...	...	...	...	...	...
Mobile home or trailer, etc. ....	...	...	...	1	-	...	...	...	...	...	...
UNITS IN STRUCTURE BY GROSS RENT											
Renter-occupied housing units .....	...	...	...	146	46	...	...	...	...	...	6
1, mobile home or trailer, etc. ....	...	...	...	114	45	...	...	...	...	...	5
Median gross rent .....	...	...	...	\$194	\$275	...	...	...	...	...	-
2 or more .....	...	...	...	32	1	...	...	...	...	...	-
Median gross rent .....	...	...	...	\$133	-	...	...	...	...	...	-

Table 12. Structural Characteristics for Places: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Tafananai village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumoea East village	Utumoea West village	Utusia village	Vailoatai village	Vaitogi village	Vatia village
YEAR STRUCTURE BUILT											
Year-round housing units	14	233	56	42	195	6	6	5	92	101	44
1979 to March 1980	-	35	3	2	7	-	-	-	6	16	3
1975 to 1978	4	49	12	4	8	1	2	1	25	28	6
1970 to 1974	4	32	18	6	23	-	1	-	23	19	7
1960 to 1969	5	111	19	29	76	5	2	2	31	34	21
1950 to 1959	1	5	2	1	28	-	1	-	4	3	7
1940 to 1949	-	-	2	-	36	-	-	1	2	1	-
1939 or earlier	-	1	-	-	17	-	-	1	1	-	-
Owner-occupied housing units	4	96	49	38	107	3	6	5	64	79	39
1979 to March 1980	-	24	3	...	4	...	-	-	5	12	...
1975 to 1978 .....	...	34	8	...	6	...	2	1	16	20	...
1970 to 1974 .....	...	27	16	...	15	...	1	-	15	15	...
1960 to 1969 .....	...	6	18	...	37	...	2	2	24	29	...
1950 to 1959 .....	...	4	2	...	17	...	1	-	2	2	...
1940 to 1949 .....	...	-	2	...	19	...	-	1	1	1	...
1939 or earlier .....	...	1	-	...	9	...	-	1	1	-	...
Renter-occupied housing units	10	128	5	2	80	2	-	-	21	19	4
1979 to March 1980 .....	...	10	-	...	3	...	-	-	-	4	...
1975 to 1978 .....	...	14	2	...	2	...	-	-	7	7	...
1970 to 1974 .....	...	4	2	...	6	...	-	-	6	2	...
1960 to 1969 .....	...	99	1	...	37	...	-	-	6	5	...
1950 to 1959 .....	...	1	-	...	9	...	-	-	1	1	...
1940 to 1949 .....	...	-	-	...	15	...	-	-	1	-	...
1939 or earlier .....	...	-	-	...	8	...	-	-	-	-	...
BEDROOMS											
Year-round housing units	14	233	56	42	195	6	6	5	92	101	44
None	-	43	24	10	18	-	2	3	37	21	17
1	3	55	7	18	28	2	-	-	15	15	4
2	2	49	10	8	55	1	-	1	23	29	19
3	4	62	11	4	65	2	3	1	8	26	2
4	4	17	2	2	14	1	-	-	5	6	1
5 or more	1	7	2	-	15	-	1	-	4	4	1
Occupied housing units	14	224	54	40	187	5	6	5	85	96	43
None	-	43	23	10	17	-	2	3	33	20	17
1	3	52	7	17	27	1	-	-	15	15	4
2	2	46	9	7	54	1	-	1	22	27	19
3	4	60	11	4	62	2	3	1	7	26	1
4	4	16	2	2	13	1	-	-	4	6	1
5 or more	1	7	2	-	14	-	1	-	4	4	1
TYPE OF MATERIAL USED FOR OUTSIDE WALLS											
Year-round housing units	14	233	56	42	195	6	6	5	92	101	44
Poured concrete	1	2	13	10	7	-	2	-	9	17	20
Concrete blocks	7	132	9	18	37	1	1	-	24	14	2
Metal	-	-	1	1	1	-	-	-	1	-	1
Wood	8	98	21	11	150	5	3	4	53	59	21
Thatch	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	1	-
No walls	-	1	12	2	-	-	-	1	5	10	-
TYPE OF MATERIAL USED FOR ROOF											
Year-round housing units	14	233	56	42	195	6	6	5	92	101	44
Poured concrete	-	2	-	-	-	-	-	-	-	1	-
Metal	14	70	48	28	166	6	5	5	64	72	30
Wood	-	150	6	2	16	-	-	-	11	22	11
Thatch	-	2	2	12	4	-	-	-	17	4	3
Other	-	9	-	-	9	-	1	-	-	2	-
UNITS IN STRUCTURE											
Year-round housing units	14	233	56	42	195	6	6	5	92	101	44
1, detached	11	201	52	42	136	6	6	5	92	97	41
1, attached	-	11	4	-	4	-	-	-	-	-	2
2	1	2	-	-	15	-	-	-	-	4	-
3 and 4	2	18	-	-	27	-	-	-	-	-	1
5 to 9	-	1	-	-	4	-	-	-	-	-	-
10 to 49	-	-	-	-	-	-	-	-	-	-	-
50 or more	-	-	-	-	9	-	-	-	-	-	-
Boat	-	-	-	-	-	-	-	-	-	-	-
Mobile home or trailer, etc.	-	-	-	-	-	-	-	-	-	-	-
Owner-occupied housing units	4	96	49	38	107	3	8	5	64	79	39
1, detached .....	...	94	45	...	103	...	6	5	64	75	...
1, attached .....	...	1	4	...	...	...	-	-	-	-	...
2 .....	...	1	-	...	3	...	-	-	-	4	...
3 and 4 .....	...	-	-	...	1	...	-	-	-	-	...
5 or more .....	...	-	-	...	-	...	-	-	-	-	...
Boat .....	...	-	-	...	-	...	-	-	-	-	...
Mobile home or trailer, etc. ....	...	-	-	...	-	...	-	-	-	-	...
Renter-occupied housing units	10	128	5	2	80	2	-	-	21	19	4
1, detached .....	...	103	5	...	27	...	-	-	21	19	...
1, attached .....	...	6	-	...	3	...	-	-	-	-	...
2 .....	...	1	-	...	12	...	-	-	-	-	...
3 and 4 .....	...	18	-	...	25	...	-	-	-	-	...
5 or more .....	...	-	-	...	13	...	-	-	-	-	...
Boat .....	...	-	-	...	-	...	-	-	-	-	...
Mobile home or trailer, etc. ....	...	-	-	...	-	...	-	-	-	-	...
UNITS IN STRUCTURE BY GROSS RENT											
Renter-occupied housing units	10	128	5	...	80	...	-	-	21	19	...
1, mobile home or trailer, etc.	7	109	5	...	30	...	-	-	21	19	...
Median gross rent	\$169	\$160	\$138	...	\$188	...	-	-	\$138	\$225	...
2 or more	3	19	-	...	50	...	-	-	-	-	...
Median gross rent	\$163	\$75	-	...	\$139	...	-	-	-	-	...

Table 13. **Equipment, Occupancy, and Plumbing Facilities for Places: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Aasufou village	Aasutuai village	Afao village	Afono village	Agagulu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village
Year-round housing units -----	9	31	16	38	4	34	4	63	27	37
SOURCE OF WATER										
Public system -----	6	19	7	35	...	34	...	46	24	31
Individual well -----	-	12	5	1	...	-	...	2	2	-
Catchment, tanks, or drums -----	1	-	1	2	...	-	...	13	-	4
Public standpipe or street hydrant -----	-	-	-	-	...	-	...	1	-	-
Some other source -----	-	-	3	-	...	-	...	1	1	2
SEWAGE DISPOSAL										
Public sewer -----	1	1	9	2	...	-	...	-	-	1
Septic tank or cesspool -----	3	6	6	33	...	11	...	51	26	25
Other means -----	5	24	1	3	...	23	...	12	1	11
AIR CONDITIONING										
None -----	9	31	15	37	...	34	...	63	27	36
Central system -----	-	-	-	1	...	-	...	-	-	1
1 or more individual room units -----	-	-	1	-	...	-	...	-	-	-
COOKING FACILITIES										
Year-round housing units -----	9	31	16	38	4	34	4	63	27	37
Cooking facilities inside the building -----	9	29	15	18	...	16	...	50	24	26
With electric stove -----	2	-	11	3	...	4	...	13	-	8
With kerosene stove -----	7	26	4	14	...	12	...	28	24	16
With gas stove -----	-	1	-	1	...	-	...	9	-	2
Other -----	-	2	-	-	...	-	...	-	-	-
Cooking facilities outside the building -----	-	2	-	17	...	18	...	13	3	7
With electric stove -----	-	-	-	-	...	1	...	-	-	2
With kerosene stove -----	-	-	-	18	...	18	...	9	2	3
With gas stove -----	-	-	-	-	...	-	...	2	-	-
Other -----	-	2	-	1	...	1	...	2	1	2
No cooking facilities -----	-	-	1	3	...	-	...	-	-	4
Occupied housing units -----	7	30	16	37	4	34	4	59	27	32
Cooking facilities inside the building -----	7	28	15	17	...	16	...	46	24	24
With electric stove -----	2	-	11	3	...	4	...	10	-	7
With kerosene stove -----	5	25	4	13	...	12	...	27	24	18
With gas stove -----	-	1	-	1	...	-	...	9	-	1
Other -----	-	2	-	-	...	-	...	-	-	-
Cooking facilities outside the building -----	-	2	-	17	...	18	...	13	3	7
With electric stove -----	-	-	-	-	...	1	...	-	-	2
With kerosene stove -----	-	-	-	18	...	16	...	9	2	3
With gas stove -----	-	-	-	-	...	-	...	2	-	-
Other -----	-	2	-	1	...	1	...	2	1	2
No cooking facilities -----	-	-	1	3	...	-	...	-	-	1
ELECTRIC POWER										
With electric power -----	7	25	16	36	...	34	...	61	27	35
By public utility -----	7	25	16	36	...	34	...	61	27	35
By private generator -----	-	-	-	-	...	-	...	-	-	-
No electric power -----	2	6	-	2	...	-	...	2	-	2
Occupied housing units -----	7	30	16	37	4	34	4	59	27	32
REFRIGERATOR										
Owner-occupied housing units -----	1	12	6	36	...	34	...	46	26	30
Mechanical -----	...	6	1	...	...	31	...	33	...	...
Ice -----	...	-	4	...	...	-	...	-	...	...
No refrigerator -----	...	6	1	...	...	3	...	13	...	...
Renter-occupied housing units -----	6	18	10	1	...	-	...	13	1	2
Mechanical -----	...	14	9	...	...	-	...	10	...	...
Ice -----	...	-	1	...	...	-	...	-	...	...
No refrigerator -----	...	4	-	...	...	-	...	3	...	...
SELECTED CHARACTERISTICS										
No telephone -----	5	26	9	19	...	20	...	27	15	18
No radio -----	-	3	1	4	...	3	...	9	2	3
No television -----	1	17	4	6	...	9	...	12	7	11
VEHICLES AVAILABLE										
None -----	2	27	6	31	...	25	...	30	21	14
1 -----	3	3	10	6	...	7	...	22	5	16
2 -----	2	-	-	-	...	2	...	6	1	2
3 or more -----	-	-	-	-	...	-	...	1	-	-

Table 13. Equipment, Occupancy, and Plumbing Facilities for Places: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Aasufou village	Aasutua village	Afao village	Afono village	Agagulu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village
OCCUPIED HOUSING UNITS—Con.										
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units	1	12	6	36	...	34	...	46	26	30
1979 to March 1980 .....	...	2	1	...	...	7	...	1	...	...
1975 to 1978 .....	...	6	-	...	...	11	...	11	...	...
1970 to 1974 .....	...	1	2	...	...	5	...	14	...	...
1960 to 1969 .....	...	2	3	...	...	11	...	16	...	...
1950 to 1959 .....	...	1	-	...	...	-	...	6	...	...
1949 or earlier .....	...	-	-	...	...	-	...	-	...	...
Renter-occupied housing units	6	18	10	1	...	-	...	13	1	2
1979 to March 1980 .....	...	5	5	...	...	-	...	4	...	...
1975 to 1978 .....	...	6	3	...	...	-	...	6	...	...
1970 to 1974 .....	...	1	-	...	...	-	...	3	...	...
1960 to 1969 .....	...	8	1	...	...	-	...	-	...	...
1959 or earlier .....	...	-	1	...	...	-	...	1	...	...
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER										
Occupied housing units	-	5	1	6	...	8	-	3	6	9
Owner-occupied housing units	-	4	-	8	...	6	-	2	6	9
Lacking complete plumbing in this building	-	4	1	8	...	2	-	2	5	2
No cooking facilities	-	-	-	-	...	-	-	-	-	-
No vehicle available	-	4	1	7	...	4	-	2	4	3
No radio	-	-	1	1	...	1	-	-	-	2
Lacking air conditioning	-	5	1	8	...	6	-	3	5	8

Table 13. **Equipment, Occupancy, and Plumbing Facilities for Places: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Amaua village	Amouli village	Anua village	Aoa village	Aoloaofu village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village
Year-round housing units	11	47	13	43	51	21	63	187	15	22	49
SOURCE OF WATER											
Public system	11	39	13	43	49	11	47	48	5	2	26
Individual well	-	6	-	-	1	10	1	25	-	6	1
Catchment, tanks, or drums	-	1	-	-	-	-	1	8	10	3	22
Public standpipe or street hydrant	-	-	-	-	-	-	-	1	-	-	-
Some other source	-	1	-	-	1	-	14	105	-	11	-
SEWAGE DISPOSAL											
Public sewer	-	-	13	-	1	-	32	4	1	-	25
Septic tank or cesspool	11	42	-	33	18	16	17	173	11	19	23
Other means	-	5	-	10	32	5	14	10	3	3	1
AIR CONDITIONING											
None	10	47	-	43	51	21	59	178	15	20	49
Central system	-	-	-	-	-	-	3	1	-	-	-
1 or more individual room units	1	-	13	-	-	-	1	8	-	2	-
COOKING FACILITIES											
Year-round housing units	11	47	13	43	51	21	63	187	15	22	49
Cooking facilities inside the building	9	36	13	29	44	19	58	173	8	21	42
With electric stove	1	6	13	5	4	1	26	47	4	6	10
With kerosene stove	5	27	-	21	38	15	25	108	4	6	28
With gas stove	3	2	-	3	2	1	2	15	-	7	4
Other	-	1	-	-	-	2	5	3	-	2	-
Cooking facilities outside the building	2	11	-	14	7	1	2	12	7	1	6
With electric stove	-	1	-	1	-	-	-	-	1	-	-
With kerosene stove	2	9	-	11	-	-	2	12	4	-	3
With gas stove	-	-	-	-	-	-	-	-	1	1	-
Other	-	1	-	2	7	1	-	-	1	-	3
No cooking facilities	-	-	-	-	-	1	3	2	-	-	1
Occupied housing units	11	47	13	40	51	21	55	185	15	21	49
Cooking facilities inside the building	9	36	13	26	44	19	51	173	8	20	42
With electric stove	1	6	13	5	4	1	25	47	4	6	10
With kerosene stove	5	27	-	19	38	15	21	108	4	6	28
With gas stove	3	2	-	2	2	1	2	15	-	7	4
Other	-	1	-	-	-	2	3	3	-	1	-
Cooking facilities outside the building	2	11	-	14	7	1	2	11	7	1	6
With electric stove	-	1	-	1	-	-	-	-	1	-	-
With kerosene stove	2	9	-	11	-	-	2	11	4	-	3
With gas stove	-	-	-	-	-	-	-	-	1	1	-
Other	-	1	-	2	7	1	-	-	1	-	3
No cooking facilities	-	-	-	-	-	1	2	1	-	-	1
ELECTRIC POWER											
With electric power	11	46	13	40	43	20	58	179	15	21	49
By public utility	11	46	13	40	43	20	58	179	15	21	48
By private generator	-	-	-	-	-	-	-	-	-	-	1
No electric power	-	1	-	3	8	1	5	8	-	1	-
Occupied housing units	11	47	13	40	51	21	55	185	15	21	49
REFRIGERATOR											
Owner-occupied housing units	8	37	13	38	45	18	54	168	14	17	44
Mechanical .....	...	26	13	...	19	...	...	115	...	...	33
Ice .....	...	-	-	...	2	...	...	1	...	...	-
No refrigerator .....	...	11	-	...	24	...	...	52	...	...	11
Renter-occupied housing units	3	10	-	2	6	3	1	17	1	4	5
Mechanical .....	...	7	-	...	4	...	...	7	...	...	4
Ice .....	...	-	-	...	-	...	...	-	...	...	-
No refrigerator .....	...	3	-	...	2	...	...	10	...	...	1
SELECTED CHARACTERISTICS											
No telephone	3	17	-	27	32	17	23	92	1	11	28
No radio	-	4	-	8	-	3	11	28	3	5	5
No television	2	9	-	16	17	17	9	35	2	6	8
VEHICLES AVAILABLE											
None	5	30	6	26	32	15	33	115	9	10	45
1	4	14	4	12	16	6	19	52	2	10	3
2	1	3	3	1	3	-	3	11	4	1	1
3 or more	1	-	-	1	-	-	-	7	-	-	-

Table 13. **Equipment, Occupancy, and Plumbing Facilities for Places: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Amaua village	Amouli village	Anua village	Aoa village	Aoloaifou village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village
OCCUPIED HOUSING UNITS—Con.											
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	8	37	13	38	45	18	54	168	14	17	44
1979 to March 1980 .....	...	4	4	...	4	...	...	39	...	...	-
1975 to 1978 .....	...	6	9	...	18	...	...	35	...	...	9
1970 to 1974 .....	...	7	-	...	14	...	...	39	...	...	2
1960 to 1969 .....	...	15	-	...	8	...	...	42	...	...	31
1950 to 1959 .....	...	5	-	...	1	...	...	4	...	...	-
1949 or earlier .....	...	-	-	...	-	...	...	9	...	...	2
Renter-occupied housing units	3	10	-	2	6	3	1	17	1	4	5
1979 to March 1980 .....	...	3	-	...	2	...	...	8	...	...	2
1975 to 1978 .....	...	2	-	...	4	...	...	6	...	...	1
1970 to 1974 .....	...	2	-	...	-	...	...	2	...	...	1
1960 to 1969 .....	...	2	-	...	-	...	...	1	...	...	1
1959 or earlier .....	...	1	-	...	-	...	...	-	...	...	-
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER											
Occupied housing units	2	7	-	7	7	3	3	17	1	1	6
Owner-occupied housing units	2	6	-	7	7	3	2	15	1	1	5
Lacking complete plumbing in this building	1	2	-	5	6	3	2	12	-	1	5
No cooking facilities	-	-	-	-	-	-	-	-	-	-	-
No vehicle available	1	3	-	5	6	3	2	13	-	1	6
No radio	-	-	-	2	-	-	1	-	-	-	-
Lacking air conditioning	2	7	-	7	7	3	3	17	1	1	6

Table 13. **Equipment, Occupancy, and Plumbing Facilities for Places: 1980—Con.**

(For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Places	Auto village	Avalo village	Faga'alu village	Fagaitua village	Fagali'i village	Fagamalo village	Faganea- nea village	Fagasa village	Fagatogo village	Faiolo village	Faleasao village
Year-round housing units	33	9	125	49	16	8	22	65	305	11	38
SOURCE OF WATER											
Public system	33	9	104	4	-	-	7	60	273	5	37
Individual well	-	-	4	1	3	8	-	5	5	5	-
Catchment, tanks, or drums	-	-	14	44	1	-	1	-	3	1	-
Public standpipe or street hydrant	-	-	2	-	-	-	-	-	1	-	-
Some other source	-	-	1	-	12	-	14	-	23	-	1
SEWAGE DISPOSAL											
Public sewer	-	-	27	1	-	-	-	-	112	-	-
Septic tank or cesspool	15	7	96	47	5	1	22	63	158	6	13
Other means	18	2	2	1	11	7	-	2	35	5	25
AIR CONDITIONING											
None	28	7	108	47	18	8	22	60	280	11	38
Central system	-	-	2	2	-	-	-	1	2	-	-
1 or more individual room units	5	2	15	-	-	-	-	4	23	-	-
COOKING FACILITIES											
Year-round housing units	33	9	125	49	16	8	22	65	305	11	38
Cooking facilities inside the building	28	9	117	44	4	5	21	48	298	8	12
With electric stove	14	5	48	17	1	-	3	13	103	2	8
With kerosene stove	11	4	59	22	3	5	15	29	184	6	5
With gas stove	3	-	10	5	-	-	3	5	8	-	-
Other	-	-	-	-	-	-	-	1	5	-	1
Cooking facilities outside the building	2	-	2	5	12	3	1	17	5	-	12
With electric stove	-	-	1	1	-	-	-	1	-	-	-
With kerosene stove	2	-	-	3	11	3	1	11	5	-	5
With gas stove	-	-	-	-	-	-	-	1	-	-	-
Other	-	-	1	1	1	-	-	4	-	-	7
No cooking facilities	3	-	8	-	-	-	-	-	2	3	14
Occupied housing units	30	9	117	48	16	8	22	65	295	10	37
Cooking facilities inside the building	27	9	114	43	4	5	21	48	289	8	11
With electric stove	13	5	48	17	1	-	3	13	96	2	5
With kerosene stove	11	4	58	21	3	5	15	29	182	6	5
With gas stove	3	-	10	5	-	-	3	5	8	-	-
Other	-	-	-	-	-	-	-	1	5	-	1
Cooking facilities outside the building	2	-	2	5	12	3	1	17	5	-	12
With electric stove	-	-	1	1	-	-	-	1	-	-	-
With kerosene stove	2	-	-	3	11	3	1	11	5	-	5
With gas stove	-	-	-	-	-	-	-	1	-	-	-
Other	-	-	1	1	1	-	-	4	-	-	7
No cooking facilities	1	-	1	-	-	-	-	-	1	2	14
ELECTRIC POWER											
With electric power	32	9	125	49	9	7	22	64	302	9	36
By public utility	32	9	125	49	8	7	22	62	302	9	36
By private generator	-	-	-	-	-	-	-	2	-	-	-
No electric power	1	-	-	-	7	1	-	1	3	2	2
Occupied housing units	30	9	117	48	16	8	22	65	295	10	37
REFRIGERATOR											
Owner-occupied housing units	25	6	88	38	13	6	19	56	183	10	37
Mechanical	1	...	74	35	...	2	...	44	140	5	22
Ice	17	...	-	1	...	1	...	-	8	1	-
No refrigerator	7	...	14	2	...	5	...	12	37	4	15
Renter-occupied housing units	5	1	29	10	3	-	3	9	112	-	-
Mechanical	1	...	28	10	...	-	...	5	73	-	-
Ice	4	...	-	-	...	-	...	-	1	-	-
No refrigerator	-	...	3	-	...	-	...	4	38	-	-
SELECTED CHARACTERISTICS											
No telephone	14	1	31	18	11	3	8	28	103	8	32
No radio	3	-	7	1	5	-	2	7	55	2	4
No television	9	2	8	3	10	2	5	7	50	8	18
VEHICLES AVAILABLE											
None	14	4	56	27	14	7	12	37	200	9	31
1	13	5	48	13	2	1	9	20	75	1	8
2	3	-	12	8	-	-	-	8	15	-	-
3 or more	-	-	3	-	-	-	1	-	5	-	-

Table 13. **Equipment, Occupancy, and Plumbing Facilities for Places: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Auto village	Avaio village	Faga'alu village	Fagaitua village	Fagali'i village	Fagamalo village	Faganea- nea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village
OCCUPIED HOUSING UNITS—Con.											
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	25	8	88	38	13	8	19	56	183	10	37
1979 to March 1980	7	...	7	-	...	2	...	7	16	-	12
1975 to 1978	13	...	16	1	...	-	...	17	43	3	-
1970 to 1974	1	...	18	8	...	-	...	12	27	5	9
1960 to 1969	2	...	36	22	...	6	...	16	47	2	10
1950 to 1959	-	...	5	7	...	-	...	3	17	-	2
1949 or earlier	2	...	6	-	...	-	...	1	33	-	4
Renter-occupied housing units	5	1	29	10	3	-	3	9	112	-	-
1979 to March 1980	3	...	14	6	...	-	...	5	53	-	-
1975 to 1978	2	...	8	4	...	-	...	2	36	-	-
1970 to 1974	-	...	5	-	...	-	...	2	12	-	-
1960 to 1969	-	...	1	-	...	-	...	-	9	-	-
1959 or earlier	-	...	1	-	...	-	...	-	2	-	-
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER											
Occupied housing units	1	1	13	8	1	-	2	12	24	3	9
Owner-occupied housing units	1	1	11	6	1	-	2	11	23	3	9
Lacking complete plumbing in this building	-	-	4	1	1	-	1	5	11	3	9
No cooking facilities	-	-	-	-	-	-	-	-	-	1	3
No vehicle available	1	1	5	4	1	-	2	12	18	3	9
No radio	-	-	-	-	-	-	-	-	3	1	2
Lacking air conditioning	1	1	12	6	1	-	2	12	23	3	9

Table 13. Equipment, Occupancy, and Plumbing Facilities for Places: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Falenlu village	Fatunafuti village	Futiga village	Itilli village	Ituau village	Laulu'fou village	Laulu'itua village	Leloaloa village	Leone village	Leusoalii village	Luma village
Year-round housing units	75	11	43	146	61	27	57	58	246	31	49
SOURCE OF WATER											
Public system	36	6	42	143	61	4	17	36	224	29	13
Individual well	-	-	-	-	-	6	2	18	11	-	1
Catchment, tanks, or drums	-	-	-	2	-	-	29	4	6	-	-
Public standpipe or street hydrant	1	-	-	-	-	14	1	-	1	-	34
Some other source	38	3	1	1	-	1	8	-	2	2	1
SEWAGE DISPOSAL											
Public sewer	-	-	-	3	1	1	-	-	6	-	8
Septic tank or cesspool	49	10	35	128	39	25	53	55	188	2	30
Other means	26	1	6	15	21	1	4	3	50	29	11
AIR CONDITIONING											
None	74	11	41	140	59	25	55	52	230	31	47
Central system	-	-	1	2	-	-	-	-	1	-	1
1 or more individual room units	1	-	1	4	2	2	2	6	15	-	1
COOKING FACILITIES											
Year-round housing units	75	11	43	146	61	27	57	58	246	31	49
Cooking facilities inside the building	59	10	26	129	48	21	45	49	215	9	17
With electric stove	12	1	6	42	13	6	13	15	94	2	9
With kerosene stove	43	7	19	72	32	14	24	28	101	6	6
With gas stove	3	2	-	12	3	1	5	6	16	-	-
Other	1	-	1	3	1	-	3	-	4	1	2
Cooking facilities outside the building	15	1	16	17	12	6	12	7	27	22	23
With electric stove	-	-	2	-	-	-	-	1	1	1	4
With kerosene stove	12	1	14	15	6	5	6	3	21	7	12
With gas stove	-	-	-	-	-	-	-	3	1	-	-
Other	3	-	-	2	4	1	6	-	4	14	7
No cooking facilities	1	-	1	-	-	-	-	2	4	-	9
Occupied housing units	70	11	40	142	60	24	56	58	239	29	41
Cooking facilities inside the building	56	10	24	125	48	18	44	49	210	8	12
With electric stove	12	1	6	41	12	6	13	15	90	1	5
With kerosene stove	40	7	17	72	32	11	24	28	100	6	5
With gas stove	3	2	-	12	3	1	4	6	16	-	-
Other	1	-	1	-	1	-	3	-	4	1	2
Cooking facilities outside the building	14	1	16	17	12	6	12	7	27	21	20
With electric stove	-	-	2	-	-	-	-	1	1	1	4
With kerosene stove	11	1	14	15	8	5	6	3	21	7	11
With gas stove	-	-	-	-	-	-	-	3	1	-	-
Other	3	-	-	2	4	1	6	-	4	13	5
No cooking facilities	-	-	-	-	-	-	-	2	2	-	9
ELECTRIC POWER											
With electric power	74	11	38	143	60	27	55	58	241	31	49
By public utility	74	11	38	143	60	27	55	58	239	31	49
By private generator	-	-	-	-	-	-	-	-	2	-	-
No electric power	1	-	7	3	1	-	2	2	5	-	-
Occupied housing units	70	11	40	142	60	24	56	58	239	29	41
REFRIGERATOR											
Owner-occupied housing units	43	9	32	125	44	15	40	39	174	7	31
Mechanical	31	...	25	93	34	2	27	7	105	4	3
Ice	-	...	1	-	-	12	3	29	37	2	19
No refrigerator	12	...	6	32	10	2	10	3	32	1	9
Renter-occupied housing units	27	2	6	17	16	6	16	19	65	22	10
Mechanical	11	...	6	13	13	1	15	2	52	1	-
Ice	-	...	-	-	-	6	-	12	5	7	2
No refrigerator	16	...	2	4	3	2	1	5	8	14	6
SELECTED CHARACTERISTICS											
No telephone	38	6	16	75	30	7	31	21	86	28	34
No radio	7	2	-	15	2	5	10	9	23	11	4
No television	15	2	5	27	10	5	10	7	44	29	18
VEHICLES AVAILABLE											
None	46	5	16	56	29	9	21	32	107	29	36
1	22	6	14	70	26	12	23	19	108	-	3
2	2	-	5	13	6	2	12	6	22	-	1
3 or more	-	-	3	3	-	1	-	1	2	-	1

Table 13. **Equipment, Occupancy, and Plumbing Facilities for Places: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Faleniu village	Fatunafuti village	Futiga village	Ilili village	Itusau village	Lauli'ifou village	Lauli'itua village	Leloaloa village	Leone village	Leusoalii village	Luma village
OCCUPIED HOUSING UNITS—Con.											
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	43	9	32	126	44	18	40	39	174	7	31
1979 to March 1980	8	...	1	34	9	2	11	3	25	-	4
1975 to 1978	8	...	4	38	9	1	7	6	50	-	4
1970 to 1974	11	...	10	26	8	4	9	8	42	4	12
1960 to 1969	14	...	13	26	13	8	11	14	47	3	8
1950 to 1959	2	...	4	-	2	-	2	1	5	-	1
1949 or earlier	-	...	-	1	3	1	-	7	5	-	2
Renter-occupied housing units	27	2	8	17	16	6	16	19	85	22	10
1979 to March 1980	14	...	3	8	9	1	3	8	24	1	8
1975 to 1978	9	...	2	8	1	5	7	7	17	2	1
1970 to 1974	2	...	1	-	4	1	1	4	12	8	1
1960 to 1969	1	...	2	-	2	1	4	-	8	11	-
1959 or earlier	1	...	-	1	-	-	1	-	4	-	-
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER											
Occupied housing units	6	2	4	14	8	4	7	8	22	7	10
Owner-occupied housing units	6	2	4	12	7	4	7	7	17	2	10
Lacking complete plumbing in this building	3	-	3	9	2	2	4	4	11	7	10
No cooking facilities	-	-	-	-	-	-	-	-	1	-	1
No vehicle available	5	2	2	4	4	2	6	4	13	7	10
No radio	-	1	-	2	-	-	2	-	4	3	1
Lacking air conditioning	6	2	4	14	7	4	7	8	21	7	10

Table 13. Equipment, Occupancy, and Plumbing Facilities for Places: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Maia village	Malaelimi village	Malaeloa village	Maloata village	Mapusa- gafou village	Masausi village	Masefau village	Matu'u village	Mesepa village	Nua village	Nu'uuli village
Year-round housing units	25	129	78	1	105	10	37	34	44	20	362
SOURCE OF WATER											
Public system	24	119	72	...	50	9	1	-	42	18	274
Individual well	-	1	1	...	1	1	1	-	1	-	3
Catchment, tanks, or drums	1	5	1	...	20	-	3	-	1	1	1
Public standpipe or street hydrant	-	1	-	...	30	-	32	-	-	-	4
Some other source	-	3	2	...	4	-	-	34	-	1	60
SEWAGE DISPOSAL											
Public sewer	-	20	2	...	-	-	-	-	3	1	9
Septic tank or cesspool	7	85	56	...	48	8	16	34	30	18	342
Other means	18	24	18	...	57	2	21	-	11	1	11
AIR CONDITIONING											
None	25	100	75	...	98	10	37	32	44	20	331
Central system	-	2	-	...	1	-	-	-	-	-	6
1 or more individual room units	-	27	1	...	6	-	-	2	-	-	25
COOKING FACILITIES											
Year-round housing units	25	129	78	1	105	10	37	34	44	20	362
Cooking facilities inside the building	14	117	46	...	93	8	14	33	35	7	265
With electric stove	9	71	6	...	24	1	9	12	4	3	130
With kerosene stove	5	37	31	...	64	7	3	21	30	4	88
With gas stove	-	8	6	...	4	-	1	-	1	-	16
Other	-	1	3	...	1	-	1	-	-	-	31
Cooking facilities outside the building	11	8	30	...	12	2	23	1	9	11	87
With electric stove	-	1	-	...	1	-	1	-	1	1	18
With kerosene stove	-	3	17	...	6	2	12	1	7	9	30
With gas stove	-	-	-	...	1	-	5	-	-	-	1
Other	11	4	13	...	4	-	5	-	1	1	38
No cooking facilities	-	4	-	...	-	-	-	-	-	2	10
Occupied housing units	24	116	76	1	103	10	37	32	40	18	347
Cooking facilities inside the building	14	108	46	...	92	8	14	31	31	7	260
With electric stove	9	64	6	...	23	1	9	12	4	3	127
With kerosene stove	5	36	31	...	64	7	3	19	26	4	87
With gas stove	-	7	6	...	4	-	1	-	1	-	16
Other	-	1	3	...	1	-	1	-	-	-	30
Cooking facilities outside the building	10	8	30	...	11	2	23	1	9	11	87
With electric stove	-	1	-	...	1	-	1	-	1	1	18
With kerosene stove	-	3	17	...	6	2	12	1	7	9	30
With gas stove	-	-	-	...	1	-	5	-	-	-	1
Other	10	4	13	...	3	-	5	-	1	1	38
No cooking facilities	-	-	-	...	-	-	-	-	-	-	-
ELECTRIC POWER											
With electric power	25	116	70	...	96	9	34	34	43	18	350
By public utility	25	116	70	...	96	9	34	34	43	18	350
By private generator	-	-	-	...	-	-	-	-	-	-	-
No electric power	-	13	6	...	9	1	3	-	1	2	12
Occupied housing units	24	116	76	1	103	10	37	32	40	18	347
REFRIGERATOR											
Owner-occupied housing units	24	62	70	...	78	10	35	26	33	17	240
Mechanical	8	44	23	...	47	8	...	24	-	...	196
Ice	8	-	25	...	5	-	...	-	24	...	-
No refrigerator	8	18	22	...	26	2	...	2	9	...	44
Renter-occupied housing units	-	54	6	...	25	-	2	6	7	1	107
Mechanical	-	45	4	...	5	-	...	6	-	...	89
Ice	-	-	1	...	3	-	...	-	3	...	2
No refrigerator	-	9	1	...	17	-	...	-	4	...	16
SELECTED CHARACTERISTICS											
No telephone	19	56	41	...	68	3	22	11	27	9	150
No radio	4	11	12	...	17	-	1	2	9	1	32
No television	21	23	16	...	31	3	14	4	13	9	53
VEHICLES AVAILABLE											
None	20	39	43	...	64	3	27	14	24	9	164
1	3	61	27	...	29	6	7	12	12	8	149
2	-	10	5	...	8	1	1	3	4	1	22
3 or more	1	6	1	...	2	-	2	3	-	-	12

Table 13. **Equipment, Occupancy, and Plumbing Facilities for Places: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Mala village	Malaemi village	Malafoa village	Maloata village	Mapusa- gafou village	Masaui village	Masefau village	Matu'u village	Mesepa village	Nua village	Nu'uuli village
OCCUPIED HOUSING UNITS—Con.											
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	24	62	70	...	78	10	35	26	33	17	240
1979 to March 1980	7	14	7	...	18	3	...	3	3	...	27
1975 to 1979	8	15	16	...	31	1	...	2	10	...	50
1970 to 1974	8	18	13	...	14	-	...	5	12	...	70
1960 to 1969	5	14	29	...	13	6	...	14	7	...	77
1950 to 1959	-	1	3	...	2	-	...	1	1	...	6
1949 or earlier	-	-	2	...	-	-	...	1	-	...	10
Renter-occupied housing units	-	54	6	...	25	-	2	6	7	1	107
1979 to March 1980	-	31	2	...	15	-	...	2	3	...	43
1975 to 1979	-	20	2	...	5	-	...	3	2	...	33
1970 to 1974	-	3	1	...	4	-	...	-	1	...	14
1960 to 1969	-	-	1	...	1	-	...	1	-	...	14
1959 or earlier	-	-	-	...	-	-	...	-	1	...	3
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER											
Occupied housing units	7	10	8	...	11	3	3	1	3	2	32
Owner-occupied housing units	7	8	6	...	8	3	3	-	3	2	30
Lacking complete plumbing in this building	5	4	6	...	5	3	2	-	2	2	13
No cooking facilities	-	-	-	...	-	-	-	-	-	-	-
No vehicle available	5	5	5	...	5	1	3	-	2	2	22
No radio	1	-	1	...	1	-	-	1	-	-	1
Lacking air conditioning	7	10	8	...	10	3	3	1	3	2	29

Table 13. Equipment, Occupancy, and Plumbing Facilities for Places: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Otu village	Olosega village	Onenota village	Pago Pago village	Pavaia village	Poloa village	Sailele village	Se'etaga village	Sili village	Si'ufaga village	Swains village
Year-round housing units	52	40	14	425	141	14	18	29	10	32	6
SOURCE OF WATER											
Public system	52	39	-	356	121	-	12	25	10	32	-
Individual well	-	-	-	9	16	3	5	-	-	-	-
Catchment, tanks, or drums	-	1	14	13	2	10	1	3	-	-	6
Public standpipe or street hydrant	-	-	-	1	1	-	-	-	-	-	-
Some other source	-	-	-	46	1	1	-	1	-	-	-
SEWAGE DISPOSAL											
Public sewer	-	-	-	45	24	1	-	1	-	-	-
Septic tank or cesspool	51	25	13	335	113	11	15	28	6	32	-
Other means	1	15	1	45	4	2	3	-	4	-	6
AIR CONDITIONING											
None	51	40	14	373	127	14	18	29	10	32	6
Central system	1	-	-	6	1	-	-	-	-	-	-
1 or more individual room units	-	-	-	46	13	-	-	-	-	-	-
COOKING FACILITIES											
Year-round housing units	52	40	14	425	141	14	18	29	10	32	6
Cooking facilities inside the building	43	10	2	396	106	4	12	15	4	31	-
With electric stove	20	7	1	129	49	1	2	4	1	31	-
With kerosene stove	21	2	-	217	39	3	10	10	3	-	-
With gas stove	2	1	-	46	4	-	-	1	-	-	-
Other	-	-	1	4	14	-	-	-	-	-	-
Cooking facilities outside the building	9	24	12	17	35	10	6	12	6	1	6
With electric stove	-	2	-	1	2	-	-	2	-	1	-
With kerosene stove	3	11	-	10	4	9	5	8	6	-	-
With gas stove	-	-	-	-	1	-	-	2	-	-	-
Other	6	11	12	6	28	1	1	-	-	-	6
No cooking facilities	-	6	-	12	-	-	-	2	-	-	-
Occupied housing units	51	38	13	420	138	14	17	26	10	30	6
Cooking facilities inside the building	42	9	2	393	103	4	11	14	4	29	-
With electric stove	20	6	1	128	46	1	2	4	1	29	-
With kerosene stove	20	2	-	215	39	3	9	4	3	-	-
With gas stove	2	1	-	46	4	-	-	1	-	-	-
Other	-	-	1	4	14	-	-	-	-	-	-
Cooking facilities outside the building	9	24	11	17	35	10	6	12	6	1	6
With electric stove	-	2	-	1	2	-	-	2	-	1	-
With kerosene stove	3	11	-	10	4	9	5	8	6	-	-
With gas stove	-	-	-	-	1	-	-	2	-	-	-
Other	6	11	11	6	28	1	1	-	-	-	6
No cooking facilities	-	5	-	10	-	-	-	-	-	-	-
ELECTRIC POWER											
With electric power	52	39	13	417	140	13	17	27	10	32	1
By public utility	52	39	13	412	140	13	17	27	10	32	-
By private generator	-	-	-	5	-	-	-	-	-	-	1
No electric power	-	1	1	8	1	1	1	2	-	-	5
Occupied housing units	51	38	13	420	138	14	17	26	10	30	6
REFRIGERATOR											
Owner-occupied housing units	49	35	12	274	92	12	15	23	9	29	1
Mechanical .....	...	...	...	207	59	...	...	...	...	...	...
Ice .....	...	...	...	33	14	...	...	...	...	...	...
No refrigerator .....	...	...	...	34	19	...	...	...	...	...	...
Renter-occupied housing units	2	3	1	146	46	2	2	3	1	1	5
Mechanical .....	...	...	...	85	35	...	...	...	...	...	...
Ice .....	...	...	...	12	2	...	...	...	...	...	...
No refrigerator .....	...	...	...	49	9	...	...	...	...	...	...
SELECTED CHARACTERISTICS											
No telephone	40	35	6	152	53	5	10	13	6	22	6
No radio	-	6	1	53	4	1	1	7	-	10	1
No television	3	22	3	57	18	7	4	15	4	10	6
VEHICLES AVAILABLE											
None	39	37	11	217	61	7	12	19	10	24	5
1	12	1	2	158	60	6	5	7	-	5	1
2	-	-	-	36	12	1	-	-	-	1	-
3 or more	-	-	-	9	5	-	-	-	-	-	-

Table 13. **Equipment, Occupancy, and Plumbing Facilities for Places: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Ofu village	Olosega village	Onenoe village	Pago Pago village	Pavaiai village	Poloa village	Sailele village	Se'etaga village	Sili village	Si'ufaga village	Swains village
OCCUPIED HOUSING UNITS—Con.											
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	49	35	12	274	92	12	15	23	9	29	1
1979 to March 1980 .....	...	...	...	34	10	...	...	...	...	...	...
1975 to 1978 .....	...	...	...	65	15	...	...	...	...	...	...
1970 to 1974 .....	...	...	...	81	22	...	...	...	...	...	...
1960 to 1969 .....	...	...	...	66	32	...	...	...	...	...	...
1950 to 1959 .....	...	...	...	18	4	...	...	...	...	...	...
1949 or earlier .....	...	...	...	10	9	...	...	...	...	...	...
Renter-occupied housing units	2	3	1	146	46	2	2	3	1	1	5
1979 to March 1980 .....	...	...	...	69	11	...	...	...	...	...	...
1975 to 1978 .....	...	...	...	42	16	...	...	...	...	...	...
1970 to 1974 .....	...	...	...	18	8	...	...	...	...	...	...
1960 to 1969 .....	...	...	...	12	5	...	...	...	...	...	...
1959 or earlier .....	...	...	...	5	8	...	...	...	...	...	...
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER											
Occupied housing units	14	7	2	35	11	3	2	8	1	6	2
Owner-occupied housing units	14	7	2	29	7	2	1	7	1	6	-
Lacking complete plumbing in this building	6	7	2	15	8	2	1	7	1	6	2
No cooking facilities	-	2	-	1	-	-	-	-	-	-	-
No vehicle available	11	7	2	19	5	3	2	7	1	4	2
No radio	-	-	-	1	-	-	-	3	-	2	-
Lacking air conditioning	14	7	2	33	10	3	2	8	1	6	2

Table 13. **Equipment, Occupancy, and Plumbing Facilities for Places: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Tafananai village	Tafuna village	Taputimu village	Tula village	Utulei village	Utulea East village	Utulea West village	Utusia village	Vailoatai village	Vaitogi village	Vetia village
Year-round housing units	14	233	56	42	195	6	6	5	92	101	44
SOURCE OF WATER											
Public system	-	233	41	30	183	1	5	5	87	98	44
Individual well	12	-	-	1	7	1	1	-	1	-	-
Catchment, tanks, or drums	1	-	4	11	-	4	-	-	2	5	-
Public standpipe or street hydrant	-	-	-	-	-	-	-	-	1	-	-
Some other source	1	-	11	-	5	-	-	-	1	-	-
SEWAGE DISPOSAL											
Public sewer	-	121	-	-	85	2	-	-	-	-	-
Septic tank or cesspool	13	107	40	38	106	2	5	5	68	74	41
Other means	1	5	18	4	4	2	1	-	24	27	3
AIR CONDITIONING											
None	9	189	55	41	145	6	8	5	89	100	42
Central system	1	3	-	1	1	-	-	-	1	1	1
1 or more Individual room units	4	41	1	-	49	-	-	-	2	-	1
COOKING FACILITIES											
Year-round housing units	14	233	56	42	195	6	6	5	92	101	44
Cooking facilities inside the building	11	218	40	30	178	5	6	5	72	84	31
With electric stove	8	154	8	10	107	1	1	-	19	24	4
With kerosene stove	2	59	23	20	68	4	2	5	46	27	27
With gas stove	3	5	6	-	3	-	3	-	-	7	-
Other	-	-	3	-	-	-	-	-	7	6	-
Cooking facilities outside the building	3	15	14	12	8	1	-	-	14	25	8
With electric stove	1	1	-	-	1	-	-	-	-	2	1
With kerosene stove	1	4	13	10	7	1	-	-	8	8	5
With gas stove	1	-	-	-	-	-	-	-	1	1	-
Other	-	10	1	2	-	-	-	-	7	18	2
No cooking facilities	-	-	2	-	8	-	-	-	8	12	5
Occupied housing units	14	224	54	40	187	5	8	5	85	98	43
Cooking facilities inside the building	11	209	40	29	171	4	6	5	68	82	30
With electric stove	6	147	8	9	106	1	1	-	19	22	3
With kerosene stove	2	58	23	20	62	3	2	5	44	27	27
With gas stove	3	4	6	-	3	-	3	-	-	7	-
Other	-	-	3	-	-	-	-	-	8	6	-
Cooking facilities outside the building	3	15	14	11	8	1	-	-	14	24	6
With electric stove	1	1	-	-	1	-	-	-	-	2	1
With kerosene stove	1	4	13	9	7	1	-	-	8	8	5
With gas stove	1	-	-	-	-	-	-	-	1	1	-
Other	-	10	1	2	-	-	-	-	7	15	2
No cooking facilities	-	-	-	-	8	-	-	-	2	12	5
ELECTRIC POWER											
With electric power	14	230	55	40	193	6	6	5	85	86	41
By public utility	14	230	55	40	193	6	6	5	85	86	41
By private generator	-	-	-	-	-	-	-	-	-	-	-
No electric power	-	3	1	2	2	-	-	-	7	15	3
Occupied housing units	14	224	54	40	187	5	8	5	85	98	43
REFRIGERATOR											
Owner-occupied housing units	4	98	49	38	107	3	6	5	84	79	39
Mechanical .....	...	61	32	...	95	...	3	3	39	47	...
Ice .....	...	2	1	...	-	...	1	-	-	-	...
No refrigerator .....	...	13	18	...	12	...	2	2	25	32	...
Renter-occupied housing units	10	128	5	2	80	2	-	-	21	19	4
Mechanical .....	...	124	3	...	70	...	-	-	9	11	...
Ice .....	...	1	-	...	-	...	-	-	-	-	...
No refrigerator .....	...	3	2	...	10	...	-	-	12	8	...
SELECTED CHARACTERISTICS											
No telephone	3	67	26	17	40	2	2	2	49	68	21
No radio	1	6	8	5	33	1	1	-	5	20	7
No television	1	37	6	13	22	2	1	-	20	30	17
VEHICLES AVAILABLE											
None	5	59	31	27	65	1	2	4	50	53	40
1	6	145	17	7	65	3	2	-	28	35	2
2	1	16	6	5	16	-	2	1	5	7	-
3 or more	-	2	1	1	1	1	-	-	2	3	1

Table 13. **Equipment, Occupancy, and Plumbing Facilities for Places: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Tafananai village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Utusia village	Vailoatai village	Vaitogi village	Vetia village
OCCUPIED HOUSING UNITS—Con.											
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	4	96	49	38	107	3	6	5	64	79	39
1979 to March 1980 .....	...	26	8	...	9	...	-	-	8	14	...
1975 to 1979 .....	...	36	15	...	20	...	2	3	21	25	...
1970 to 1974 .....	...	23	22	...	22	...	1	-	17	14	...
1960 to 1969 .....	...	6	2	...	29	...	2	-	16	23	...
1950 to 1959 .....	...	4	-	...	8	...	1	-	1	2	...
1949 or earlier .....	...	1	2	...	19	...	-	2	1	1	...
Renter-occupied housing units	10	128	5	2	80	2	-	-	21	19	4
1979 to March 1980 .....	...	79	1	...	40	...	-	-	8	9	...
1975 to 1979 .....	...	40	2	...	26	...	-	-	8	6	...
1970 to 1974 .....	...	7	1	...	8	...	-	-	3	3	...
1960 to 1969 .....	...	2	1	...	5	...	-	-	2	1	...
1959 or earlier .....	...	-	-	...	1	...	-	-	-	-	...
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER											
Occupied housing units	-	11	7	9	23	3	-	2	11	18	7
Owner-occupied housing units	-	10	7	9	16	2	-	2	9	14	7
Lacking complete plumbing in this building	-	4	6	4	5	3	-	2	7	12	3
No cooking facilities	-	-	-	-	1	-	-	-	1	1	2
No vehicle available	-	2	3	4	11	-	-	2	10	12	5
No radio	-	1	1	-	3	1	-	-	1	3	-
Lacking air conditioning	-	11	7	9	19	3	-	2	11	16	5

Table 14. Financial Characteristics for Places: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Aasufou village	Aasutual village	Afao village	Afono village	Agagulu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village
Occupied housing units.....	7	30	16	37	4	34	4	59	27	32
MONTHLY COST OF FUELS AND UTILITIES										
Specified owner-occupied housing units.....	...	12	6	32	...	34	...	46	23	29
Less than \$30.....	...	7	1	7	...	7	...	21	8	5
\$30 to \$49.....	...	4	2	12	...	22	...	18	12	6
\$50 to \$74.....	...	1	2	12	...	2	...	4	2	9
\$75 to \$99.....	...	-	-	1	...	2	...	1	-	5
\$100 to \$124.....	...	-	-	-	...	1	...	2	1	1
\$125 to \$149.....	...	-	1	-	...	-	...	-	-	1
\$150 or more.....	...	-	-	-	...	-	...	-	-	2
Median.....	...	\$30-	\$45	\$40	...	\$38	...	\$33	\$37	\$61
GROSS RENT										
Renter-occupied housing units.....	6	18	10	...	-	-	-	13	...	...
Less than \$50.....	-	-	-	...	-	-	-	-	...	...
\$50 to \$59.....	-	-	-	...	-	-	-	1	...	...
\$60 to \$79.....	-	2	1	...	-	-	-	2	...	...
\$80 to \$99.....	-	1	2	...	-	-	-	-	...	...
\$100 to \$124.....	-	-	3	...	-	-	-	1	...	...
\$125 to \$149.....	-	3	2	...	-	-	-	-	...	...
\$150 to \$174.....	-	2	1	...	-	-	-	-	...	...
\$175 to \$199.....	-	-	1	...	-	-	-	-	...	...
\$200 to \$249.....	-	2	-	...	-	-	-	-	...	...
\$250 to \$299.....	-	2	-	...	-	-	-	-	...	...
\$300 to \$349.....	-	-	-	...	-	-	-	-	...	...
\$350 to \$399.....	1	-	-	...	-	-	-	-	...	...
\$400 or more.....	-	-	-	...	-	-	-	-	...	...
No cash rent.....	5	6	-	...	-	-	-	9	...	...
Median.....	\$375	\$150	\$117	...	-	-	-	\$70	...	...
HOUSEHOLD INCOME IN 1979										
Occupied housing units.....	7	30	16	37	4	34	4	59	27	32
Median income.....	\$4 500	\$4 200	\$11 500	\$6 406	...	\$8 929	...	\$8 281	\$5 750	\$10 000
Owner-occupied housing units.....	1	12	6	36	...	34	...	46	26	30
Median income.....	...	\$5 625	\$7 500	...	...	\$8 929	...	\$9 167	...	...
Renter-occupied housing units.....	6	18	10	1	...	-	...	13	1	2
Median income.....	...	\$3 500	\$12 500	...	...	-	...	\$6 563	...	...
INCOME IN 1979 BELOW POVERTY LEVEL										
Owner-occupied housing units.....	1	11	5	31	...	19	...	32	24	16
Percent below poverty level.....	...	91.7	83.3	...	...	55.9	...	69.6	...	...
Complete plumbing in this building.....	...	1	1	...	...	1	...	1	...	...
1.01 or more persons per room.....	...	1	1	...	...	1	...	1	...	...
Lacking complete plumbing in this building.....	...	10	4	...	...	18	...	31	...	...
1.01 or more persons per room.....	...	9	4	...	...	18	...	27	...	...
Renter-occupied housing units.....	5	17	1	-	...	-	...	6	1	2
Percent below poverty level.....	...	94.4	10.0	...	...	-	...	46.2	...	...
Complete plumbing in this building.....	...	-	-	...	...	-	...	-	...	...
1.01 or more persons per room.....	...	-	-	...	...	-	...	-	...	...
Lacking complete plumbing in this building.....	...	17	1	...	...	-	...	6	...	...
1.01 or more persons per room.....	...	10	1	...	...	-	...	6	...	...

Table 14. Financial Characteristics for Places: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Amaua village	Amouli village	Anua village	Aoa village	Aoloaifou village	Asili village	Atu'u village	Aua village	Ausai village	Aumi village	Aunu'u village
Occupied housing units.....	11	47	13	40	51	21	55	185	15	21	49
MONTHLY COST OF FUELS AND UTILITIES											
Specified owner-occupied housing units.....	7	37	13	38	43	19	52	136	14	15	44
Less than \$30.....	-	12	-	18	23	3	10	48	4	3	26
\$30 to \$49.....	3	16	-	9	18	13	18	43	5	10	12
\$50 to \$74.....	3	8	-	5	1	2	18	31	-	1	5
\$75 to \$99.....	-	1	8	8	-	-	4	10	1	1	1
\$100 to \$124.....	1	-	2	-	1	-	1	5	4	-	-
\$125 to \$149.....	-	-	2	-	1	-	4	1	-	-	-
\$150 or more.....	-	-	1	-	1	-	1	-	-	-	-
Median.....	\$53	\$36	\$89	\$35	\$30-	\$39	\$50	\$40	\$40	\$41	\$30-
GROSS RENT											
Renter-occupied housing units.....	...	10	-	...	8	...	...	17	...	...	5
Less than \$50.....	...	-	-	...	-	...	...	-	...	...	-
\$50 to \$59.....	...	-	-	...	-	...	...	-	...	...	-
\$60 to \$79.....	...	-	-	...	-	...	...	-	...	...	-
\$80 to \$99.....	...	-	-	...	-	...	...	1	...	...	-
\$100 to \$124.....	...	-	-	...	-	...	...	-	...	...	-
\$125 to \$149.....	...	-	-	...	-	...	...	-	...	...	-
\$150 to \$174.....	...	-	-	...	-	...	...	2	...	...	-
\$175 to \$199.....	...	-	-	...	-	...	...	1	...	...	-
\$200 to \$249.....	...	1	-	...	-	...	...	-	...	...	-
\$250 to \$299.....	...	-	-	...	-	...	...	1	...	...	-
\$300 to \$349.....	...	-	-	...	-	...	...	-	...	...	-
\$350 to \$399.....	...	-	-	...	-	...	...	1	...	...	-
\$400 or more.....	...	-	-	...	-	...	...	1	...	...	-
No cash rent.....	...	9	-	...	8	...	...	10	...	...	5
Median.....	...	\$225	-	...	-	...	...	\$188	...	...	-
HOUSEHOLD INCOME IN 1979											
Occupied housing units.....	11	47	13	40	51	21	55	185	15	21	49
Median income.....	\$11 250	\$9 750	\$25 000+	\$7 250	\$3 625	\$5 208	\$10 158	\$8 789	\$9 083	\$14 583	\$9 375
Owner-occupied housing units.....	8	37	13	38	45	18	54	188	14	17	44
Median income.....	...	\$9 688	\$25 000+	...	\$3 875	...	...	\$9 187	...	...	\$9 643
Renter-occupied housing units.....	3	10	-	2	6	3	1	17	1	4	5
Median income.....	...	\$10 000	-	...	\$2 000	...	...	\$8 042	...	...	\$4 750
INCOME IN 1979 BELOW POVERTY LEVEL											
Owner-occupied housing units.....	3	25	1	29	39	17	31	100	10	5	28
Percent below poverty level.....	...	67.8	7.7	...	86.7	...	...	59.5	...	...	63.8
Complete plumbing in this building.....	...	8	1	...	2	...	...	21	...	...	2
1.01 or more persons per room.....	...	8	-	...	2	...	...	14	...	...	2
Lacking complete plumbing in this building.....	...	17	-	...	37	...	...	79	...	...	26
1.01 or more persons per room.....	...	18	-	...	34	...	...	88	...	...	26
Renter-occupied housing units.....	1	8	-	2	8	3	-	11	1	1	4
Percent below poverty level.....	...	60.0	-	...	100.0	...	...	64.7	...	...	80.0
Complete plumbing in this building.....	...	3	-	...	2	...	...	2	...	...	2
1.01 or more persons per room.....	...	3	-	...	1	...	...	1	...	...	1
Lacking complete plumbing in this building.....	...	3	-	...	4	...	...	9	...	...	2
1.01 or more persons per room.....	...	3	-	...	4	...	...	8	...	...	-

Table 14. Financial Characteristics for Places: 1980—Con.

[For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

Places

	Auto village	Avalo village	Faga'alu village	Fagaltua village	Fagall'i village	Fagamalo village	Faganea- nea village	Fagasa village	Fagatogo village	Fakoto village	Faleasao village
Occupied housing units.....	30	9	117	48	16	8	22	65	295	10	37
MONTHLY COST OF FUELS AND UTILITIES											
Specified owner-occupied housing units.....	23	8	80	37	12	8	19	49	165	10	36
Less than \$30.....	8	3	21	1	12	8	4	14	39	8	15
\$30 to \$49.....	9	1	37	12	-	2	10	18	41	3	14
\$50 to \$74.....	4	3	11	14	-	-	4	9	44	1	8
\$75 to \$99.....	1	-	5	8	-	-	1	5	27	-	-
\$100 to \$124.....	-	-	2	2	-	-	-	1	7	-	-
\$125 to \$149.....	-	-	4	-	-	-	-	2	4	-	-
\$150 or more.....	1	1	-	-	-	-	-	-	3	-	1
Median.....	\$36	\$45	\$39	\$56	\$30-	\$30-	\$43	\$43	\$51	\$30-	\$34
GROSS RENT											
Renter-occupied housing units.....	5	-	29	10	-	-	-	9	112	-	-
Less than \$50.....	-	-	-	-	-	-	-	-	5	-	-
\$50 to \$59.....	-	-	-	-	-	-	-	-	3	-	-
\$60 to \$79.....	-	-	1	1	-	-	-	-	12	-	-
\$80 to \$99.....	1	-	1	-	-	-	-	-	17	-	-
\$100 to \$124.....	-	-	1	1	-	-	-	-	9	-	-
\$125 to \$149.....	-	-	-	-	-	-	-	-	15	-	-
\$150 to \$174.....	1	-	4	1	-	-	-	-	2	-	-
\$175 to \$199.....	-	-	8	1	-	-	-	-	1	-	-
\$200 to \$249.....	2	-	-	-	-	-	-	-	2	-	-
\$250 to \$299.....	1	-	1	-	-	-	-	-	2	-	-
\$300 to \$349.....	-	-	-	1	-	-	-	-	2	-	-
\$350 to \$399.....	-	-	-	-	-	-	-	-	4	-	-
\$400 or more.....	-	-	-	-	-	-	-	-	1	-	-
No cash rent.....	-	-	15	5	-	-	-	9	37	-	-
Median.....	\$213	-	\$175	\$163	-	-	-	-	\$101	-	-
HOUSEHOLD INCOME IN 1979											
Occupied housing units.....	30	9	117	48	16	8	22	65	295	10	37
Median income.....	\$1 500	\$8 875	\$10 724	\$18 154	\$3 750	\$2 250	\$8 750	\$11 875	\$9 639	\$6 250	\$6 875
Owner-occupied housing units.....	25	8	88	38	13	8	19	56	183	10	37
Median income.....	\$1 750	-	\$10 385	\$17 273	-	\$2 250	-	\$12 500	\$10 511	\$6 250	\$6 875
Renter-occupied housing units.....	5	1	29	10	3	-	3	9	112	-	-
Median income.....	\$1 250	-	\$11 458	\$7 000	-	-	-	\$6 875	\$6 472	-	-
INCOME IN 1979 BELOW POVERTY LEVEL											
Owner-occupied housing units.....	19	5	48	13	13	6	11	26	95	8	29
Percent below poverty level.....	72.0	-	54.5	34.2	-	100.0	-	46.4	51.9	60.0	78.4
Complete plumbing in this building.....	5	-	22	4	-	-	-	8	34	-	2
1.01 or more persons per room.....	4	-	18	4	-	-	-	6	27	-	1
Lacking complete plumbing in this building.....	13	-	26	9	-	8	-	18	51	8	27
1.01 or more persons per room.....	12	-	21	9	-	8	-	15	48	5	24
Renter-occupied housing units.....	3	1	11	6	1	-	2	6	82	-	-
Percent below poverty level.....	60.0	-	37.9	50.0	-	-	-	68.7	55.4	-	-
Complete plumbing in this building.....	3	-	4	4	-	-	-	3	34	-	-
1.01 or more persons per room.....	1	-	2	4	-	-	-	2	17	-	-
Lacking complete plumbing in this building.....	-	-	7	1	-	-	-	3	28	-	-
1.01 or more persons per room.....	-	-	6	1	-	-	-	3	25	-	-

Table 14. Financial Characteristics for Places: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Falenlu village	Fatunafuti village	Futiga village	Ilili village	Ituau village	Lauil'ifou village	Lauil'itua village	Leloaloa village	Leone village	Leusoalii village	Luma village
Occupied housing units.....	70	11	40	142	60	24	56	58	239	29	41
MONTHLY COST OF FUELS AND UTILITIES											
Specified owner-occupied housing units.....	40	9	32	122	42	15	38	38	162	7	30
Less than \$30.....	12	3	10	38	19	-	15	2	39	5	10
\$30 to \$49.....	20	3	7	38	14	5	13	15	74	2	10
\$50 to \$74.....	6	1	11	24	5	8	9	8	27	-	8
\$75 to \$99.....	2	-	1	15	1	1	1	8	14	-	2
\$100 to \$124.....	-	2	1	7	1	2	-	1	4	-	-
\$125 to \$149.....	-	-	1	2	2	-	-	3	2	-	-
\$150 or more.....	-	-	1	-	-	1	-	3	2	-	-
Median.....	\$36	\$35	\$47	\$44	\$33	\$63	\$34	\$60	\$40	\$30-	\$40
GROSS RENT											
Renter-occupied housing units.....	27	...	8	17	18	8	16	19	65	22	10
Less than \$50.....	-	...	-	-	-	-	-	-	-	-	-
\$50 to \$59.....	-	...	-	-	-	-	-	2	-	-	-
\$60 to \$79.....	-	...	-	-	-	-	-	2	-	-	-
\$80 to \$99.....	1	...	-	-	-	1	-	1	1	-	-
\$100 to \$124.....	-	...	-	-	-	-	-	-	3	-	-
\$125 to \$149.....	1	...	-	-	1	1	-	-	4	-	-
\$150 to \$174.....	-	...	1	1	2	-	2	-	2	-	-
\$175 to \$199.....	-	...	-	-	-	-	3	-	1	-	-
\$200 to \$249.....	-	...	-	1	1	-	3	-	2	-	-
\$250 to \$299.....	1	...	-	-	1	-	2	-	2	-	9
\$300 to \$349.....	1	...	-	2	-	-	1	3	-	-	-
\$350 to \$399.....	-	...	-	-	-	-	-	-	-	-	-
\$400 or more.....	-	...	-	1	1	-	-	1	2	-	-
No cash rent.....	23	...	7	12	10	8	5	10	48	22	2
Median.....	\$200	...	\$163	\$313	\$188	\$113	\$208	\$90	\$158	-	\$275
HOUSEHOLD INCOME IN 1979											
Occupied housing units.....	70	11	40	142	60	24	56	58	239	29	41
Median income.....	\$10 227	\$10 938	\$11 250	\$9 583	\$8 000	\$11 250	\$7 917	\$8 333	\$11 367	\$5 536	\$5 208
Owner-occupied housing units.....	43	9	32	125	44	16	40	39	174	7	31
Median income.....	\$12 321	...	\$11 667	\$8 417	\$7 500	\$15 000	\$8 056	\$9 375	\$11 071	\$5 625	\$4 700
Renter-occupied housing units.....	27	2	8	17	18	8	16	19	85	22	10
Median income.....	\$6 806	...	\$10 000	\$11 250	\$10 000	\$6 875	\$7 500	\$8 964	\$11 932	\$5 500	\$13 750
INCOME IN 1979 BELOW POVERTY LEVEL											
Owner-occupied housing units.....	20	4	18	63	31	7	27	21	92	8	27
Percent below poverty level.....	46.5	...	50.0	50.4	70.5	43.8	67.5	53.8	52.9	85.7	87.1
Complete plumbing in this building.....	5	...	2	20	14	2	11	12	22	-	1
1.01 or more persons per room.....	5	...	2	13	7	1	7	9	18	-	-
Lacking complete plumbing in this building.....	15	...	14	43	17	5	16	9	70	8	28
1.01 or more persons per room.....	15	...	12	39	16	5	13	9	65	6	25
Renter-occupied housing units.....	20	1	4	5	9	8	7	13	26	19	4
Percent below poverty level.....	74.1	...	50.0	29.4	56.3	75.0	43.8	58.4	40.0	86.4	40.0
Complete plumbing in this building.....	2	...	-	1	3	4	3	5	12	-	3
1.01 or more persons per room.....	2	...	-	-	3	3	1	3	7	-	1
Lacking complete plumbing in this building.....	18	...	4	4	8	2	4	8	14	19	1
1.01 or more persons per room.....	16	...	4	4	6	1	3	7	14	19	1

Table 14. Financial Characteristics for Places: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Maia village	Malaeimi village	Malaeloa village	Maloata village	Mapusa- gafou village	Masausi village	Masefau village	Matu'u village	Mesepa village	Nua village	Nu'uuli village
Occupied housing units.....	24	116	76	1	103	10	37	32	40	16	347
MONTHLY COST OF FUELS AND UTILITIES											
Specified owner-occupied housing units.....	24	62	69	...	70	10	31	23	32	17	230
Less than \$30.....	7	16	19	...	29	3	5	6	2	5	58
\$30 to \$49.....	7	16	22	...	17	4	7	13	8	10	70
\$50 to \$74.....	3	16	16	...	12	1	12	3	9	2	70
\$75 to \$99.....	3	8	7	...	6	1	6	1	3	-	17
\$100 to \$124.....	3	6	3	...	3	-	1	-	4	-	11
\$125 to \$149.....	1	-	2	...	1	1	-	-	4	-	3
\$150 or more.....	-	2	-	...	2	-	-	-	1	-	1
Median.....	\$40	\$49	\$44	...	\$35	\$43	\$55	\$38	\$63	\$35	\$47
GROSS RENT											
Renter-occupied housing units.....	-	54	6	-	26	-	...	6	7	...	107
Less than \$50.....	-	-	-	-	1	-	...	-	-	...	-
\$50 to \$59.....	-	-	-	-	-	-	...	-	-	...	-
\$60 to \$79.....	-	1	-	-	-	-	...	-	-	...	-
\$80 to \$99.....	-	3	-	-	-	-	...	-	-	...	1
\$100 to \$124.....	-	10	-	-	1	-	...	-	-	...	1
\$125 to \$149.....	-	4	-	-	-	-	...	-	-	...	3
\$150 to \$174.....	-	4	-	-	-	-	...	1	-	...	6
\$175 to \$199.....	-	2	-	-	-	-	...	1	-	...	2
\$200 to \$249.....	-	3	1	-	-	-	...	2	-	...	6
\$250 to \$299.....	-	6	-	-	-	-	...	-	-	...	3
\$300 to \$349.....	-	6	-	-	-	-	...	-	-	...	5
\$350 to \$399.....	-	-	-	-	-	-	...	-	-	...	5
\$400 or more.....	-	4	-	-	1	-	...	-	-	...	3
No cash rent.....	-	11	5	-	22	-	...	2	7	...	72
Median.....	-	\$172	\$225	-	\$113	-	...	\$200	-	...	\$238
HOUSEHOLD INCOME IN 1979											
Occupied housing units.....	24	116	76	1	103	10	37	32	40	16	347
Median income.....	\$10 000	\$12 857	\$8 611	...	\$6 797	\$10 000	\$11 563	\$10 000	\$9 167	\$12 500	\$9 506
Owner-occupied housing units.....	24	62	70	...	78	10	35	26	33	17	240
Median income.....	\$10 000	\$11 250	\$8 889	...	\$7 794	\$10 000	...	\$9 375	\$10 750	...	\$9 853
Renter-occupied housing units.....	-	54	6	...	25	-	2	6	7	1	107
Median income.....	-	\$14 643	\$6 250	...	\$3 313	-	...	\$13 750	\$5 625	...	\$8 194
INCOME IN 1979 BELOW POVERTY LEVEL											
Owner-occupied housing units.....	17	37	47	...	56	7	18	15	23	10	129
Percent below poverty level.....	70.8	59.7	67.1	...	71.8	70.0	...	57.7	69.7	...	53.8
Complete plumbing in this building.....	2	11	14	...	18	-	...	8	5	...	40
1.01 or more persons per room.....	2	9	13	...	13	-	...	6	3	...	33
Lacking complete plumbing in this building.....	15	28	33	...	38	7	...	7	16	...	89
1.01 or more persons per room.....	14	24	32	...	38	7	...	7	16	...	67
Renter-occupied housing units.....	-	18	5	...	21	-	-	2	7	-	58
Percent below poverty level.....	-	29.8	83.3	...	84.0	-	...	33.3	100.0	...	54.2
Complete plumbing in this building.....	-	6	3	...	2	-	...	2	-	...	25
1.01 or more persons per room.....	-	4	-	...	2	-	...	1	-	...	15
Lacking complete plumbing in this building.....	-	8	2	...	19	-	...	-	7	...	33
1.01 or more persons per room.....	-	8	1	...	17	-	...	-	5	...	31

Table 14. **Financial Characteristics for Places: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Ofu village	Olosega village	Onenoo village	Pago Pago village	Pavaiai village	Poloa village	Saiotele village	Se'etaga village	Sili village	Si'ufaga village	Swains village
Occupied housing units.....	51	38	13	420	138	14	17	26	10	30	6
MONTHLY COST OF FUELS AND UTILITIES											
Specified owner-occupied housing units.....	43	34	12	222	89	12	14	23	8	29	...
Less than \$30.....	7	19	1	32	20	7	3	15	4	26	...
\$30 to \$49.....	13	11	4	77	27	4	6	8	1	2	...
\$50 to \$74.....	6	1	4	61	19	-	4	-	1	1	...
\$75 to \$99.....	2	2	-	27	13	1	-	-	1	-	...
\$100 to \$124.....	3	1	-	8	5	-	-	-	1	-	...
\$125 to \$149.....	9	-	2	6	1	-	-	-	-	-	...
\$150 or more.....	3	-	1	11	4	-	1	-	-	-	...
Median.....	\$54	\$30-	\$53	\$51	\$48	\$30-	\$38	\$30-	\$30	\$30-	...
GROSS RENT											
Renter-occupied housing units.....	...	...	...	146	46	...	...	...	...	...	5
Less than \$50.....	...	...	...	3	-	...	...	...	...	...	-
\$50 to \$59.....	...	...	...	2	-	...	...	...	...	...	-
\$60 to \$79.....	...	...	...	5	-	...	...	...	...	...	-
\$80 to \$99.....	...	...	...	6	2	...	...	...	...	...	-
\$100 to \$124.....	...	...	...	11	1	...	...	...	...	...	-
\$125 to \$149.....	...	...	...	8	2	...	...	...	...	...	-
\$150 to \$174.....	...	...	...	1	-	...	...	...	...	...	-
\$175 to \$199.....	...	...	...	5	1	...	...	...	...	...	-
\$200 to \$249.....	...	...	...	8	1	...	...	...	...	...	-
\$250 to \$299.....	...	...	...	4	3	...	...	...	...	...	-
\$300 to \$349.....	...	...	...	4	-	...	...	...	...	...	-
\$350 to \$399.....	...	...	...	3	-	...	...	...	...	...	-
\$400 or more.....	...	...	...	11	7	...	...	...	...	...	-
No cash rent.....	...	...	...	75	29	...	...	...	...	...	5
Median.....	...	...	...	\$163	\$275	...	...	...	...	...	-
HOUSEHOLD INCOME IN 1979											
Occupied housing units.....	51	38	13	420	138	14	17	26	10	30	6
Median income.....	\$5 694	\$5 500	\$9 583	\$9 727	\$6 538	\$8 750	\$8 438	\$10 500	\$3 500	\$5 833	\$625
Owner-occupied housing units.....	49	35	12	274	92	12	15	23	9	29	1
Median income.....	...	...	...	\$11 800	\$6 944	...	...	...	...	...	...
Renter-occupied housing units.....	2	3	1	146	46	2	2	3	1	1	5
Median income.....	...	...	...	\$7 424	\$5 625	...	...	...	...	...	...
INCOME IN 1979 BELOW POVERTY LEVEL											
Owner-occupied housing units.....	35	33	10	127	59	6	7	14	8	27	-
Percent below poverty level.....	...	...	...	46.4	64.1	...	...	...	...	...	...
Complete plumbing in this building.....	...	...	...	56	8	...	...	...	...	...	...
1.01 or more persons per room.....	...	...	...	37	4	...	...	...	...	...	...
Lacking complete plumbing in this building.....	...	...	...	71	51	...	...	...	...	...	...
1.01 or more persons per room.....	...	...	...	62	47	...	...	...	...	...	...
Renter-occupied housing units.....	2	1	-	92	29	2	2	3	-	1	5
Percent below poverty level.....	...	...	...	63.0	63.0	...	...	...	...	...	...
Complete plumbing in this building.....	...	...	...	32	5	...	...	...	...	...	...
1.01 or more persons per room.....	...	...	...	24	1	...	...	...	...	...	...
Lacking complete plumbing in this building.....	...	...	...	60	24	...	...	...	...	...	...
1.01 or more persons per room.....	...	...	...	55	23	...	...	...	...	...	...

Table 14. Financial Characteristics for Places: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Tafanana village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumua East village	Utumua West village	Utusia village	Vailoatai village	Vaitogi village	Vatia village
Occupied housing units.....	14	224	54	40	187	5	8	5	85	98	43
MONTHLY COST OF FUELS AND UTILITIES											
Specified owner-occupied housing units.....	...	96	49	38	101	...	8	5	64	73	38
Less than \$30.....	...	14	13	9	10	...	3	3	19	27	19
\$30 to \$49.....	...	32	17	17	30	...	-	2	16	21	12
\$50 to \$74.....	...	29	13	11	34	...	1	-	8	15	8
\$75 to \$99.....	...	9	4	-	18	...	-	-	3	3	1
\$100 to \$124.....	...	7	1	-	9	...	2	-	8	4	-
\$125 to \$149.....	...	2	-	-	-	...	-	-	5	2	-
\$150 or more.....	...	2	1	1	-	...	-	-	5	1	-
Median.....	...	\$51	\$45	\$39	\$57	...	\$45	\$30-	\$46	\$37	\$30
GROSS RENT											
Renter-occupied housing units.....	10	128	5	...	80	...	-	-	21	19	...
Less than \$50.....	-	1	-	...	2	...	-	-	-	-	...
\$50 to \$59.....	-	1	-	...	-	...	-	-	-	-	...
\$60 to \$79.....	-	18	-	...	4	...	-	-	-	-	...
\$80 to \$99.....	-	7	-	...	6	...	-	-	-	-	...
\$100 to \$124.....	-	16	-	...	11	...	-	-	2	1	...
\$125 to \$149.....	-	17	1	...	12	...	-	-	-	-	...
\$150 to \$174.....	3	15	-	...	5	...	-	-	2	-	...
\$175 to \$199.....	1	11	-	...	3	...	-	-	-	2	...
\$200 to \$249.....	-	10	-	...	7	...	-	-	-	1	...
\$250 to \$299.....	-	8	-	...	3	...	-	-	-	-	...
\$300 to \$349.....	-	5	-	...	2	...	-	-	-	-	...
\$350 to \$399.....	-	4	-	...	1	...	-	-	-	1	...
\$400 or more.....	-	9	-	...	9	...	-	-	-	2	...
No cash rent.....	8	6	4	...	15	...	-	-	17	12	...
Median.....	\$187	\$152	\$138	...	\$145	...	-	-	\$138	\$225	...
HOUSEHOLD INCOME IN 1979											
Occupied housing units.....	14	224	54	40	187	5	8	5	85	98	43
Median income.....	\$10 000	\$15 152	\$9 375	\$10 000	\$12 917	\$11 250	\$25 000	\$8 750	\$8 839	\$7 024	\$7 212
Owner-occupied housing units.....	4	96	49	38	107	3	8	5	64	79	39
Median income.....	...	\$7 500	\$9 464	...	\$10 938	...	\$25 000	\$8 750	\$8 750	\$8 908	...
Renter-occupied housing units.....	10	128	5	2	80	2	-	-	21	19	4
Median income.....	...	\$21 842	\$8 750	...	\$17 778	...	-	-	\$9 063	\$7 813	...
INCOME IN 1979 BELOW POVERTY LEVEL											
Owner-occupied housing units.....	1	59	28	18	49	3	2	5	45	57	33
Percent below poverty level.....	...	81.5	57.1	...	45.8	...	33.3	100.0	70.3	72.2	...
Complete plumbing in this building.....	...	10	5	...	23	...	-	-	16	11	...
1.01 or more persons per room.....	...	5	3	...	10	...	-	-	14	10	...
Lacking complete plumbing in this building.....	...	49	23	...	26	...	2	5	29	46	...
1.01 or more persons per room.....	...	44	23	...	22	...	2	5	29	41	...
Renter-occupied housing units.....	5	11	3	2	13	-	-	-	13	10	2
Percent below poverty level.....	...	8.8	60.0	...	16.3	...	-	-	61.8	52.8	...
Complete plumbing in this building.....	...	3	-	...	7	...	-	-	3	4	...
1.01 or more persons per room.....	...	1	-	...	2	...	-	-	3	2	...
Lacking complete plumbing in this building.....	...	8	3	...	8	...	-	-	10	8	...
1.01 or more persons per room.....	...	7	3	...	8	...	-	-	9	8	...

Table B-1. Computer Allocation Rates for Nonresponse or Inconsistency: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The Area
Districts and Islands and
District Subdivisions**

The Area Districts and Islands and District Subdivisions	Eastern District							Manu'a District		
	The Area	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county	Fitiuta county
Year-round housing units (number).....	4 688	2 455	466	1 307	180	325	177	277	39	56
Type of material used for outside walls.....	4.4	4.9	5.6	5.3	1.7	6.5	1.1	.4	-	1.8
Poured concrete .....	.4	.2	.2	.2	-	.3	.6	.4	-	1.6
Concrete blocks	1.2	1.4	2.6	1.1	1.1	1.6	-	-	-	-
Metal .....	.2	.1	-	.1	-	.6	-	-	-	-
Wood	2.5	3.1	2.6	3.6	.6	3.4	.6	-	-	-
Thatch	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-
No walls .....	.1	-	-	-	-	.3	-	-	-	-
Type of material used for roof	3.3	3.9	4.3	3.8	-	7.4	1.1	.7	-	1.8
Poured concrete .....	.1	-	-	.1	-	-	-	-	-	-
Metal	2.7	3.2	3.4	3.4	-	5.2	.6	.7	-	1.6
Wood .....	.3	.3	.9	.2	-	.6	-	-	-	-
Thatch .....	.2	.2	-	-	-	1.5	.6	-	-	-
Other	-	-	-	-	-	-	-	-	-	-
Year structure built	4.5	5.5	3.0	7.1	2.8	7.1	.6	1.1	-	1.6
1979 to March 1980 .....	.4	.4	.2	.7	-	.3	-	.4	-	-
1975 to 1978 .....	.6	.6	.4	.7	-	1.2	-	-	-	-
1970 to 1974 .....	.9	.7	.6	.9	-	.9	-	.4	-	1.6
1960 to 1969	1.6	2.2	1.5	2.4	1.7	3.7	.6	-	-	-
1950 to 1959 .....	.2	.3	-	.3	.6	.6	-	-	-	-
1940 to 1949 .....	.4	.6	.2	.9	.8	.3	-	.4	-	-
1939 or earlier .....	.4	.7	-	1.2	-	-	-	-	-	-
Bedrooms	22.0	19.3	11.8	13.5	38.3	28.6	45.2	19.5	10.5	21.4
None	11.6	10.2	6.6	7.1	22.2	10.5	23.7	9.0	7.9	14.3
1	4.6	3.6	1.3	2.4	6.7	6.5	13.0	6.1	-	5.4
2	3.4	2.7	1.3	1.5	7.2	5.5	6.2	3.2	2.6	-
3	1.5	1.6	-	1.7	2.2	3.4	1.7	.7	-	-
4 .....	.4	.7	.2	.5	-	2.2	.6	.4	-	1.8
5 or more .....	.3	.3	.2	.4	-	.6	-	-	-	-
Units in structure	3.0	3.5	2.8	4.1	1.1	4.9	.6	.4	-	1.8
1, detached	2.7	3.3	2.6	3.7	1.1	4.9	.6	.4	-	1.6
1, attached .....	.1	-	-	-	-	-	-	-	-	-
2 .....	.1	.2	-	.3	-	-	-	-	-	-
3 and 4	-	.1	-	.2	-	-	-	-	-	-
5 to 9	-	-	-	-	-	-	-	-	-	-
10 to 49	-	-	-	-	-	-	-	-	-	-
50 or more	-	-	-	-	-	-	-	-	-	-
Boat	-	-	-	-	-	-	-	-	-	-
Mobile home or trailer, etc.	-	-	-	-	-	-	-	-	-	-
Cooking facilities	9.5	10.3	15.9	8.2	10.6	10.5	11.3	5.8	2.6	7.1
Inside building	7.4	8.4	11.2	7.6	10.0	7.1	7.3	1.4	-	-
Outside building	1.6	1.7	4.7	.3	.6	3.1	2.6	3.6	-	7.1
No cooking facilities .....	.3	.3	-	.3	-	.3	1.1	.7	2.6	-
Electric power	4.6	4.6	3.9	3.3	4.4	14.5	1.1	2.9	2.6	7.1
With electric power	4.9	4.6	3.9	3.3	4.4	14.5	1.1	2.9	2.6	7.1
No electric power	-	-	-	-	-	-	-	-	-	-
Air conditioning	3.8	3.9	3.6	3.0	3.9	9.8	.6	2.5	-	5.4
None	3.5	3.4	3.2	2.3	3.9	9.5	.6	2.5	-	5.4
Central system	-	.1	.2	-	-	.3	-	-	-	-
1 or more individual room units .....	.3	.4	.2	.7	-	-	-	-	-	-
Source of water	3.4	3.7	3.9	3.4	1.1	7.4	1.1	1.4	2.6	3.6
Public system	2.3	2.0	2.1	2.3	.6	2.2	.6	.7	2.6	1.8
Individual well .....	.2	.3	.2	.5	.6	-	-	-	-	-
Catchment, tanks, or drums .....	.3	.5	-	.2	-	2.5	.6	-	-	-
Public standpipe or street hydrant .....	.1	.2	-	-	-	1.2	-	.4	-	-
Some other source .....	.5	.7	1.5	.4	-	1.5	-	.4	-	1.6
Sewage disposal	7.5	6.3	4.3	6.7	3.3	10.5	3.4	16.6	10.5	8.9
Public sewer .....	.6	.6	-	1.1	-	-	-	2.9	-	-
Septic tank or cesspool	2.2	2.7	2.6	2.1	1.7	6.2	1.7	.7	-	-
Other means	4.6	3.0	1.7	3.4	1.7	4.3	1.7	13.0	10.5	6.9
Occupied housing units (number)	4 513	2 379	453	1 267	176	314	170	260	37	53
With mechanical refrigerator	2.9	3.6	3.8	2.9	4.0	6.9	.8	.4	-	1.9
Vehicles available	4.0	5.0	4.0	4.6	5.1	10.6	.6	1.2	2.7	3.8
None	2.1	2.5	1.6	2.5	2.9	4.5	.6	1.2	2.7	3.6
1	1.3	1.6	1.6	1.3	1.1	3.5	-	-	-	-
2 .....	.5	.9	.4	.6	1.1	2.2	-	-	-	-
3 or more .....	.1	-	-	-	-	.3	-	-	-	-
Telephone in housing unit	3.1	3.6	3.8	3.3	4.0	5.1	.6	1.2	2.7	3.8
With telephone	1.7	2.3	2.4	2.4	1.1	3.2	-	-	-	-
No telephone	1.4	1.3	1.3	.9	2.9	2.9	.6	1.2	2.7	3.9
With radio	3.2	3.7	4.2	2.8	3.4	8.3	1.2	.8	-	3.8
With television	2.9	3.4	5.1	2.8	2.9	5.1	.8	.4	2.7	-
Year householder moved into unit	21.0	19.4	25.8	15.9	14.9	25.5	21.8	59.2	40.5	47.2
1979 to March 1980	4.7	3.7	3.3	2.6	.6	6.6	5.3	15.4	18.9	13.2
1975 to 1978	5.3	4.9	7.9	2.9	6.3	6.7	7.1	13.5	-	7.5
1970 to 1974	4.2	3.6	7.7	2.6	2.3	2.5	3.5	13.1	5.4	15.1
1960 to 1969	3.9	3.7	4.4	2.5	5.7	6.1	4.1	15.0	10.8	11.3
1950 to 1959 .....	.7	.9	.7	1.3	-	.6	-	-	-	-
1949 or earlier	2.2	2.6	1.8	3.8	-	1.0	1.6	2.3	5.4	-

Table B-1. Computer Allocation Rates for Nonresponse or Inconsistency: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The Area
Districts and Islands and
District Subdivisions**

	Manu'a District-Con.			Rose Island	Swains Island	Western District				
	Ofu county	Olosega county	Ta'u county			Total	Lealataua county	Leasina county	Tualatai county	Tualauta county
Year-round housing units (number)-----	52	50	61	-	6	1 950	500	85	290	1 075
Type of material used for outside walls-----						4.3	7.0	2.4	1.7	3.9
Poured concrete-----	-	-	-	-	-	.7	1.6	-	.3	.4
Concrete blocks-----	-	-	-	-	-	1.0	2.2	-	-	.8
Metal-----	-	-	-	-	-	.3	.8	-	-	.1
Wood-----	-	-	-	-	-	2.2	1.6	2.4	1.4	2.6
Thatch-----	-	-	-	-	-	.1	.2	-	-	-
Other-----	-	-	-	-	-	-	-	-	-	-
No walls-----	-	-	-	-	-	.2	.6	-	-	-
Type of material used for roof-----			1.2			3.0	4.4	2.4	1.7	2.8
Poured concrete-----	-	-	-	-	-	.1	.4	-	-	-
Metal-----	-	-	1.2	-	-	2.4	3.2	2.4	1.4	2.2
Wood-----	-	-	-	-	-	.4	.4	-	.3	.5
Thatch-----	-	-	-	-	-	.1	.2	-	-	.1
Other-----	-	-	-	-	-	.1	.2	-	-	-
Year structure built-----	1.9		1.2			3.7	4.0	2.4	2.4	4.1
1979 to March 1980-----	-	-	1.2	-	-	.4	.2	-	-	.6
1975 to 1978-----	-	-	-	-	-	.6	.6	1.2	-	.7
1970 to 1974-----	-	-	-	-	-	1.2	1.0	-	1.4	1.4
1960 to 1969-----	-	-	-	-	-	1.1	1.2	-	.7	1.2
1950 to 1959-----	-	-	-	-	-	.2	-	1.2	-	.2
1940 to 1949-----	1.9	-	-	-	-	.3	.8	-	.3	-
1939 or earlier-----	-	-	-	-	-	.1	.2	-	-	.1
Bedrooms-----	3.8	4.0	42.0		83.3	25.6	33.2	35.3	20.0	22.9
None-----	1.9	4.0	13.6	-	83.3	13.5	17.2	28.2	9.3	11.8
1-----	-	-	17.3	-	-	5.9	8.2	5.9	6.2	4.8
2-----	1.9	-	8.6	-	-	4.4	5.8	1.2	2.8	4.4
3-----	-	-	2.5	-	-	1.4	1.6	-	1.7	1.4
4-----	-	-	-	-	-	.2	.4	-	-	.1
5 or more-----	-	-	-	-	-	.2	-	-	-	.4
Units in structure-----						2.7	4.6		1.4	2.3
1, detached-----	-	-	-	-	-	2.3	3.8	-	1.0	2.1
1, attached-----	-	-	-	-	-	.4	.8	-	.3	.2
2-----	-	-	-	-	-	-	-	-	-	-
3 and 4-----	-	-	-	-	-	-	-	-	-	-
5 to 9-----	-	-	-	-	-	-	-	-	-	-
10 to 49-----	-	-	-	-	-	-	-	-	-	-
50 or more-----	-	-	-	-	-	-	-	-	-	-
Boat-----	-	-	-	-	-	-	-	-	-	-
Mobile home or trailer, etc.-----	-	-	-	-	-	-	-	-	-	-
Cooking facilities-----		16.0	3.7			9.0	17.0	1.2	8.8	6.0
Inside building-----	-	4.0	2.5	-	-	7.1	12.6	1.2	7.6	4.9
Outside building-----	-	10.0	1.2	-	-	1.7	4.2	-	1.0	.8
No cooking facilities-----	-	2.0	-	-	-	.2	.2	-	-	.2
Electric power-----		2.0	2.5			5.4	8.8	1.2	5.5	4.2
With electric power-----	-	2.0	2.5	-	-	5.4	8.8	1.2	5.5	4.2
No electric power-----	-	-	-	-	-	-	-	-	-	-
Air conditioning-----			4.9			3.8	4.4	2.4	3.4	3.7
None-----	-	-	4.9	-	-	3.7	4.4	2.4	3.4	3.5
Central system-----	-	-	-	-	-	-	-	-	-	-
1 or more individual room units-----	-	-	-	-	-	.1	-	-	-	.2
Source of water-----			1.2			3.4	5.6	1.2	1.4	3.2
Public system-----	-	-	-	-	-	3.0	5.2	-	1.4	2.8
Individual well-----	-	-	-	-	-	.2	.4	1.2	-	-
Catchment, tanks, or drums-----	-	-	-	-	-	.1	-	-	-	.2
Public standpipe or street hydrant-----	-	-	1.2	-	-	-	-	-	-	-
Some other source-----	-	-	-	-	-	.2	-	-	-	.4
Sewage disposal-----	1.9	36.0	22.2			7.7	11.8	9.4	7.2	8.0
Public sewer-----	-	-	9.9	-	-	.7	.4	-	-	1.0
Septic tank or cesspool-----	-	-	2.5	-	-	1.7	2.4	-	1.0	1.7
Other means-----	1.9	36.0	9.9	-	-	5.4	8.8	9.4	6.2	3.3
Occupied housing units (number)-----	51	48	71	-	8	1 888	462	82	277	1 027
With mechanical refrigerator-----						2.2	2.9		1.8	2.1
Vehicles available-----						3.1	2.9		2.9	3.5
None-----	-	-	-	-	-	1.6	2.3	-	2.5	1.2
1-----	-	-	-	-	-	1.2	.6	-	-	1.9
2-----	-	-	-	-	-	.2	-	-	-	.3
3 or more-----	-	-	-	-	-	.1	-	-	.4	.1
Telephone in housing unit-----						2.7	3.1		3.2	2.5
With telephone-----	-	-	-	-	-	1.3	1.7	-	1.4	1.2
No telephone-----	-	-	-	-	-	1.4	1.5	-	1.8	1.4
With radio-----						2.9	3.5		3.2	2.8
With television-----						2.7	2.3		4.3	2.8
Year householder moved into unit-----	78.4	68.8	67.7			17.7	28.8	8.6	19.6	12.8
1979 to March 1980-----	19.8	18.7	11.3	-	-	4.8	5.2	2.4	4.7	4.5
1975 to 1978-----	31.4	20.8	7.0	-	-	4.8	7.7	1.2	4.3	3.4
1970 to 1974-----	13.7	4.2	21.1	-	-	3.7	6.8	1.2	5.4	2.0
1960 to 1969-----	11.8	27.1	14.1	-	-	2.5	4.8	2.4	3.2	1.3
1950 to 1959-----	-	-	-	-	-	.6	1.0	1.2	.4	.3
1949 or earlier-----	2.0	-	4.2	-	-	1.7	3.1	-	1.4	1.3

Table B-2. Computer Allocation Rates for Nonresponse or Inconsistency for Places: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Aasufou village	Aasutuai village	Afao village	Afono village	Agagulu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village
Year-round housing units (number).....	9	31	16	38	4	34	4	63	27	37
Type of material used for outside walls.....	11.1	-	6.3	2.6	-	-	-	1.6	18.5	18.2
Poured concrete.....	-	-	6.3	-	-	-	-	-	3.7	-
Concrete blocks.....	-	-	-	-	-	-	-	-	7.4	5.4
Metal.....	-	-	-	-	-	-	-	-	3.7	-
Wood.....	11.1	-	-	2.6	-	-	-	1.6	3.7	5.4
Thatch.....	-	-	-	-	-	-	-	-	-	-
Other.....	-	-	-	-	-	-	-	-	-	-
No walls.....	-	-	-	-	-	-	-	-	-	5.4
Type of material used for roof.....	11.1	-	18.8	2.8	-	-	-	-	14.8	8.1
Poured concrete.....	-	-	-	-	-	-	-	-	7.4	-
Metal.....	11.1	-	18.8	-	-	-	-	-	3.7	5.4
Wood.....	-	-	-	2.6	-	-	-	-	3.7	-
Thatch.....	-	-	-	-	-	-	-	-	-	2.7
Other.....	-	-	-	-	-	-	-	-	-	-
Year structure built.....	-	3.2	6.3	-	-	-	-	-	11.1	10.8
1979 to March 1980.....	-	-	-	-	-	-	-	-	-	2.7
1975 to 1978.....	-	3.2	-	-	-	-	-	-	3.7	-
1970 to 1974.....	-	-	-	-	-	-	-	-	-	-
1960 to 1969.....	-	-	-	-	-	-	-	-	7.4	-
1950 to 1959.....	-	-	-	-	-	-	-	-	-	-
1940 to 1949.....	-	-	6.3	-	-	-	-	-	-	5.4
1939 or earlier.....	-	-	-	-	-	-	-	-	-	2.7
Bedrooms.....	11.1	35.5	6.3	7.9	-	58.8	-	25.4	37.0	56.8
None.....	11.1	25.8	6.3	2.6	-	44.1	-	23.8	18.5	27.0
1.....	-	9.7	-	2.6	-	8.8	-	-	11.1	18.9
2.....	-	-	-	2.6	-	2.9	-	1.6	7.4	5.4
3.....	-	-	-	-	-	2.9	-	-	-	5.4
4.....	-	-	-	-	-	-	-	-	-	-
5 or more.....	-	-	-	-	-	-	-	-	-	-
Units in structure.....	-	-	12.5	-	-	-	-	3.2	11.1	13.5
1, detached.....	-	-	6.3	-	-	-	-	3.2	11.1	13.5
1, attached.....	-	-	6.3	-	-	-	-	-	-	-
2.....	-	-	-	-	-	-	-	-	-	-
3 and 4.....	-	-	-	-	-	-	-	-	-	-
5 to 9.....	-	-	-	-	-	-	-	-	-	-
10 to 49.....	-	-	-	-	-	-	-	-	-	-
50 or more.....	-	-	-	-	-	-	-	-	-	-
Boat.....	-	-	-	-	-	-	-	-	-	-
Mobile home or trailer, etc.....	-	-	-	-	-	-	-	-	-	-
Cooking facilities.....	-	-	25.0	10.5	25.0	-	25.0	3.2	22.2	40.5
Inside building.....	-	-	25.0	7.9	25.0	-	25.0	3.2	18.5	29.7
Outside building.....	-	-	-	-	-	-	-	-	3.7	10.8
No cooking facilities.....	-	-	-	2.6	-	-	-	-	-	-
Electric power.....	-	-	18.8	42.1	-	-	-	1.8	51.9	13.5
With electric power.....	-	-	18.8	42.1	-	-	-	1.6	51.9	13.5
No electric power.....	-	-	-	-	-	-	-	-	-	-
Air conditioning.....	-	3.2	12.5	18.4	-	-	-	3.2	11.1	13.5
None.....	-	3.2	12.5	18.4	-	-	-	3.2	11.1	13.5
Central system.....	-	-	-	-	-	-	-	-	-	-
1 or more individual room units.....	-	-	-	-	-	-	-	-	-	-
Source of water.....	-	-	31.3	-	-	-	-	-	7.4	8.1
Public system.....	-	-	25.0	-	-	-	-	-	7.4	8.1
Individual well.....	-	-	6.3	-	-	-	-	-	-	-
Catchment, tanks, or drums.....	-	-	-	-	-	-	-	-	-	-
Public standpipe or street hydrant.....	-	-	-	-	-	-	-	-	-	-
Some other source.....	-	-	-	-	-	-	-	-	-	-
Sewage disposal.....	11.1	9.7	12.5	7.9	-	-	-	3.2	3.7	13.6
Public sewer.....	-	-	6.3	-	-	-	-	-	-	-
Septic tank or cesspool.....	-	-	-	5.3	-	-	-	1.6	3.7	8.1
Other means.....	11.1	9.7	6.3	2.6	-	-	-	1.6	-	5.4
Occupied housing units (number).....	7	30	16	37	4	34	4	59	27	32
With mechanical refrigerator.....	-	-	-	2.7	-	-	-	5.1	11.1	-
Vehicles available.....	-	-	6.3	2.7	-	-	-	5.1	11.1	8.3
None.....	-	-	6.3	2.7	-	-	-	1.7	7.4	6.3
1.....	-	-	-	-	-	-	-	1.7	3.7	-
2.....	-	-	-	-	-	-	-	1.7	-	-
3 or more.....	-	-	-	-	-	-	-	-	-	-
Telephone in housing unit.....	-	-	12.5	2.7	-	-	-	3.4	7.4	9.4
With telephone.....	-	-	12.5	-	-	-	-	1.7	3.7	3.1
No telephone.....	-	-	-	2.7	-	-	-	1.7	3.7	6.3
With radio.....	-	-	6.3	2.7	-	-	-	3.4	14.8	12.5
With television.....	-	-	-	2.7	-	-	-	3.4	7.4	9.4
Year householder moved into unit.....	28.8	13.3	18.8	10.8	50.0	32.4	25.0	8.5	37.0	62.5
1979 to March 1980.....	14.3	3.3	6.3	2.7	-	11.8	-	-	3.7	15.6
1975 to 1978.....	14.3	3.3	-	-	-	14.7	-	3.4	7.4	9.4
1970 to 1974.....	-	-	6.3	-	25.0	-	25.0	3.4	11.1	9.4
1960 to 1969.....	-	6.7	-	2.7	-	5.9	-	1.7	3.7	3.1
1950 to 1959.....	-	-	6.3	5.4	-	-	-	-	7.4	-
1949 or earlier.....	-	-	-	-	25.0	-	-	-	3.7	25.0

Table B-2. Computer Allocation Rates for Nonresponse or Inconsistency for Places: 1980—
Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Amaua village	Amouli village	Anua village	Aoa village	Aoloufou village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village
Year-round housing units (number).....	11	47	13	43	51	21	63	187	15	22	49
Type of material used for outside walls.....	-	4.3	-	2.3	15.7	28.8	3.2	3.7	-	-	-
Poured concrete.....	-	-	-	-	2.0	23.8	-	-	-	-	-
Concrete blocks.....	-	4.3	-	-	7.8	-	3.2	.5	-	-	-
Metal.....	-	-	-	-	-	-	-	.5	-	-	-
Wood.....	-	-	-	2.3	5.9	-	-	2.7	-	-	-
Thatch.....	-	-	-	-	-	4.8	-	-	-	-	-
Other.....	-	-	-	-	-	-	-	-	-	-	-
No walls.....	-	-	-	-	-	-	-	-	-	-	-
Type of material used for roof.....	-	-	-	2.3	11.8	4.8	3.2	3.2	-	-	-
Poured concrete.....	-	-	-	-	-	-	-	-	-	-	-
Metal.....	-	-	-	2.3	11.8	4.8	1.8	3.2	-	-	-
Wood.....	-	-	-	-	-	-	1.6	-	-	-	-
Thatch.....	-	-	-	-	-	-	-	-	-	-	-
Other.....	-	-	-	-	-	-	-	-	-	-	-
Year structure built.....	-	4.3	-	2.3	7.8	19.0	1.6	2.7	-	9.1	6.1
1979 to March 1980.....	-	-	-	-	-	-	-	-	-	-	-
1975 to 1978.....	-	-	-	-	2.0	4.8	-	1.1	-	-	-
1970 to 1974.....	-	-	-	-	3.9	9.5	-	.5	-	-	-
1960 to 1969.....	-	-	-	2.3	-	-	1.6	1.1	-	9.1	6.1
1950 to 1959.....	-	2.1	-	-	2.0	-	-	-	-	-	-
1940 to 1949.....	-	2.1	-	-	-	4.8	-	-	-	-	-
1939 or earlier.....	-	-	-	-	-	-	-	-	-	-	-
Bedrooms.....	27.3	72.3	-	41.9	39.2	28.8	7.9	25.1	26.7	13.6	30.6
None.....	9.1	36.2	-	30.2	27.5	19.0	3.2	18.7	13.3	-	12.2
1.....	-	17.0	-	4.7	2.0	-	1.6	2.7	6.7	-	6.1
2.....	9.1	14.9	-	4.7	5.9	4.8	-	1.6	6.7	4.5	8.2
3.....	9.1	4.3	-	2.3	2.0	4.8	1.6	1.6	-	4.5	4.1
4.....	-	-	-	-	2.0	-	-	-	-	4.5	-
5 or more.....	-	-	-	-	-	-	1.6	.5	-	-	-
Units in structure.....	-	-	-	2.3	7.8	14.3	4.8	3.2	-	9.1	-
1, detached.....	-	-	-	2.3	7.8	4.8	4.8	3.2	-	9.1	-
1, attached.....	-	-	-	-	-	9.5	-	-	-	-	-
2.....	-	-	-	-	-	-	-	-	-	-	-
3 and 4.....	-	-	-	-	-	-	-	-	-	-	-
5 to 9.....	-	-	-	-	-	-	-	-	-	-	-
10 to 49.....	-	-	-	-	-	-	-	-	-	-	-
50 or more.....	-	-	-	-	-	-	-	-	-	-	-
Boat.....	-	-	-	-	-	-	-	-	-	-	-
Mobile home or trailer, etc.....	-	-	-	-	-	-	-	-	-	-	-
Cooking facilities.....	-	6.4	-	11.8	7.8	19.0	9.5	8.0	-	4.5	28.6
Inside building.....	-	6.4	-	7.0	7.8	19.0	9.5	8.0	-	4.5	26.5
Outside building.....	-	-	-	4.7	-	-	-	-	-	-	2.0
No cooking facilities.....	-	-	-	-	-	-	-	-	-	-	-
Electric power.....	9.1	4.3	-	2.3	7.8	23.8	1.6	2.7	-	27.3	10.2
With electric power.....	9.1	4.3	-	2.3	7.8	23.8	1.6	2.7	-	27.3	10.2
No electric power.....	-	-	-	-	-	-	-	-	-	-	-
Air conditioning.....	-	2.1	-	2.3	5.9	23.8	-	3.2	-	13.6	8.2
None.....	-	2.1	-	2.3	5.9	23.8	-	3.2	-	13.6	8.2
Central system.....	-	-	-	-	-	-	-	-	-	-	-
1 or more individual room units.....	-	-	-	-	-	-	-	-	-	-	-
Source of water.....	-	4.3	-	2.3	7.8	19.0	1.6	3.2	-	9.1	-
Public system.....	-	2.1	-	2.3	5.9	14.3	1.6	.5	-	-	-
Individual well.....	-	2.1	-	-	2.0	4.8	-	-	-	-	-
Catchment, tanks, or drums.....	-	-	-	-	-	-	-	-	-	-	-
Public standpipe or street hydrant.....	-	-	-	-	-	-	-	-	-	-	-
Some other source.....	-	-	-	-	-	-	-	2.7	-	9.1	-
Sewage disposal.....	-	2.1	-	9.3	52.9	19.0	7.9	5.3	-	9.1	4.1
Public sewer.....	-	-	-	-	-	-	3.2	.5	-	-	-
Septic tank or cesspool.....	-	-	-	4.7	3.9	4.8	-	3.7	-	-	2.0
Other means.....	-	2.1	-	4.7	49.0	14.3	4.8	1.1	-	9.1	2.0
Occupied housing units (number).....	11	47	13	40	51	21	55	185	15	21	49
With mechanical refrigerator.....	-	-	-	-	3.9	-	-	3.8	-	9.5	8.2
Vehicles available.....	9.1	2.1	100.0	2.5	3.9	19.0	5.5	2.7	6.7	14.3	8.2
None.....	-	-	48.2	2.5	2.0	19.0	3.8	2.2	-	4.8	8.2
1.....	9.1	2.1	30.8	-	2.0	-	1.8	.5	-	9.5	-
2.....	-	-	23.1	-	-	-	-	-	6.7	-	-
3 or more.....	-	-	-	-	-	-	-	-	-	-	-
Telephone in housing unit.....	-	-	-	2.5	7.8	4.8	-	2.7	-	9.5	10.2
With telephone.....	-	-	-	-	5.9	-	-	2.7	-	4.8	2.0
No telephone.....	-	-	-	2.5	2.0	4.8	-	-	-	4.8	8.2
With radio.....	-	-	-	5.0	5.9	4.8	1.8	3.8	-	9.5	8.2
With television.....	-	-	-	2.5	3.9	-	-	3.2	-	4.8	6.1
Year householder moved into unit.....	-	17.0	-	12.5	13.7	33.3	14.5	16.2	46.7	69.7	8.2
1979 to March 1980.....	-	-	-	2.5	2.0	-	1.8	7.8	-	9.5	2.0
1975 to 1978.....	-	2.1	-	-	3.9	19.0	5.6	2.7	26.7	19.0	4.1
1970 to 1974.....	-	4.3	-	-	5.9	14.3	1.8	2.2	-	14.3	-
1960 to 1969.....	-	10.6	-	2.5	-	-	3.8	1.1	20.0	23.8	2.0
1950 to 1959.....	-	-	-	-	2.0	-	1.8	.5	-	-	-
1949 or earlier.....	-	-	-	7.5	-	-	-	2.2	-	-	-

Table B-2. Computer Allocation Rates for Nonresponse or Inconsistency for Places: 1980—
Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Auto village	Avalo village	Faga'alu village	Fagaitua village	Fagall'i village	Fagamalo village	Fagane- nea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village
Year-round housing units (number)-----	33	9	125	49	16	6	22	65	305	11	38
Type of material used for outside walls-----	-	-	5.6	4.1	-	-	4.6	-	3.9	9.1	-
Poured concrete-----	-	-	.8	-	-	-	-	-	-	-	-
Concrete blocks-----	-	-	1.6	-	-	-	-	-	.3	-	-
Metal-----	-	-	-	4.1	-	-	-	-	-	9.1	-
Wood-----	-	-	3.2	-	-	-	4.5	-	3.6	-	-
Thatch-----	-	-	-	-	-	-	-	-	-	-	-
Other-----	-	-	-	-	-	-	-	-	-	-	-
No walls-----	-	-	-	-	-	-	-	-	-	-	-
Type of material used for roof-----	3.0	-	-	6.2	-	12.5	4.5	-	3.0	-	-
Poured concrete-----	-	-	-	-	-	-	-	-	-	-	-
Metal-----	-	-	-	-	-	12.5	4.5	-	3.0	-	-
Wood-----	3.0	-	-	-	-	-	-	-	-	-	-
Thatch-----	-	-	-	6.2	-	-	-	-	-	-	-
Other-----	-	-	-	-	-	-	-	-	-	-	-
Year structure built-----	3.0	-	2.4	6.1	-	-	-	-	12.1	-	-
1979 to March 1980-----	-	-	-	-	-	-	-	-	1.3	-	-
1975 to 1978-----	-	-	-	-	-	-	-	-	1.0	-	-
1970 to 1974-----	3.0	-	-	-	-	-	-	-	.7	-	-
1960 to 1969-----	-	-	.6	4.1	-	-	-	-	3.3	-	-
1950 to 1959-----	-	-	-	2.0	-	-	-	-	.3	-	-
1940 to 1949-----	-	-	.8	-	-	-	-	-	1.6	-	-
1939 or earlier-----	-	-	.6	-	-	-	-	-	3.9	-	-
Bedrooms-----	18.2	11.1	9.6	20.4	67.5	12.5	-	16.9	12.6	27.3	10.5
None-----	3.0	11.1	5.6	8.2	81.3	12.5	-	15.4	7.9	27.3	7.9
1-----	12.1	-	1.6	8.2	6.3	-	-	-	1.6	-	-
2-----	-	-	.8	4.1	-	-	-	1.5	2.0	-	2.6
3-----	3.0	-	.6	-	-	-	-	-	.7	-	-
4-----	-	-	.6	-	-	-	-	-	.3	-	-
5 or more-----	-	-	-	-	-	-	-	-	.3	-	-
Units in structure-----	-	-	.6	2.0	-	-	4.6	-	3.6	-	-
1, detached-----	-	-	.6	2.0	-	-	4.5	-	3.6	-	-
1, attached-----	-	-	-	-	-	-	-	-	-	-	-
2-----	-	-	-	-	-	-	-	-	.3	-	-
3 and 4-----	-	-	-	-	-	-	-	-	-	-	-
5 to 9-----	-	-	-	-	-	-	-	-	-	-	-
10 to 49-----	-	-	-	-	-	-	-	-	-	-	-
50 or more-----	-	-	-	-	-	-	-	-	-	-	-
Boat-----	-	-	-	-	-	-	-	-	-	-	-
Mobile home or trailer, etc.-----	-	-	-	-	-	-	-	-	-	-	-
Cooking facilities-----	3.0	-	5.6	6.2	6.3	75.0	4.6	7.7	4.3	45.5	2.6
Inside building-----	-	-	4.0	6.2	-	50.0	4.5	6.2	4.3	36.4	-
Outside building-----	3.0	-	-	-	6.3	25.0	-	1.5	-	-	-
No cooking facilities-----	-	-	1.6	-	-	-	-	-	-	9.1	2.6
Electric power-----	-	-	2.4	10.2	6.3	25.0	4.5	3.1	3.3	-	2.6
With electric power-----	-	-	2.4	10.2	6.3	25.0	4.5	3.1	3.3	-	2.6
No electric power-----	-	-	-	-	-	-	-	-	-	-	-
Air conditioning-----	-	-	1.6	6.1	-	-	-	-	3.0	-	-
None-----	-	-	-	4.1	-	-	-	-	2.0	-	-
Central system-----	-	-	-	2.0	-	-	-	-	-	-	-
1 or more individual room units-----	-	-	1.6	-	-	-	-	-	1.0	-	-
Source of water-----	3.0	-	.6	6.1	-	-	-	-	3.0	-	2.6
Public system-----	3.0	-	.6	2.0	-	-	-	-	3.0	-	2.6
Individual well-----	-	-	-	-	-	-	-	-	-	-	-
Catchment, tanks, or drums-----	-	-	-	4.1	-	-	-	-	-	-	-
Public standpipe or street hydrant-----	-	-	-	-	-	-	-	-	-	-	-
Some other source-----	-	-	-	-	-	-	-	-	-	-	-
Sewage disposal-----	6.1	33.3	1.6	6.2	6.3	37.5	-	3.1	10.6	-	10.5
Public sewer-----	-	-	.6	-	-	-	-	-	3.0	-	-
Septic tank or cesspool-----	3.0	22.2	.6	6.2	-	-	-	3.1	1.3	-	-
Other means-----	3.0	11.1	-	-	6.3	37.5	-	-	6.2	-	10.5
Occupied housing units (number)-----	30	9	117	48	16	6	22	65	295	10	37
With mechanical refrigerator-----	-	-	3.4	12.6	-	-	-	-	3.1	-	-
Vehicles available-----	-	-	3.4	4.2	-	-	-	1.6	2.7	-	2.7
None-----	-	-	.9	2.1	-	-	-	1.6	2.7	-	2.7
1-----	-	-	.9	-	-	-	-	-	-	-	-
2-----	-	-	1.7	2.1	-	-	-	-	-	-	-
3 or more-----	-	-	-	-	-	-	-	-	-	-	-
Telephone in housing unit-----	-	-	3.4	6.3	-	-	-	-	2.0	-	2.7
With telephone-----	-	-	3.4	6.3	-	-	-	-	1.7	-	-
No telephone-----	-	-	-	2.1	-	-	-	-	.3	-	2.7
With radio-----	-	-	3.4	6.3	-	-	-	-	1.4	-	-
With television-----	-	-	4.3	6.3	-	-	-	1.5	2.0	-	2.7
Year householder moved into unit-----	46.7	11.1	5.1	14.6	18.6	25.0	4.5	15.4	19.0	40.0	40.6
1979 to March 1980-----	13.3	11.1	-	4.2	6.3	-	-	4.6	1.4	-	18.9
1975 to 1978-----	26.7	-	1.7	-	6.3	-	-	4.6	3.7	20.0	-
1970 to 1974-----	-	-	1.7	2.1	6.3	-	4.5	1.6	2.0	20.0	5.4
1960 to 1969-----	-	-	-	8.3	-	25.0	-	3.1	2.7	-	10.8
1950 to 1959-----	-	-	-	-	-	-	-	-	1.0	-	-
1949 or earlier-----	6.7	-	1.7	-	-	-	-	1.5	8.1	-	5.4

Table B-2. **Computer Allocation Rates for Nonresponse or Inconsistency for Places: 1980—**
Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Faleniu village	Fatumafuti village	Futiga village	Iiiti village	Ituau village	Lauli'ifou village	Lauli'itua village	Leloaloa village	Leone village	Leusoa village	Luma village
Year-round housing units (number).....	75	11	43	146	61	27	57	58	246	31	49
Type of material used for outside walls.....	5.3	-	-	5.5	1.8	-	17.5	17.2	1.6	3.2	-
Poured concrete.....	-	-	-	-	1.6	-	-	1.7	-	3.2	-
Concrete blocks.....	1.3	-	-	1.4	-	-	5.3	3.4	.8	-	-
Metal.....	-	-	-	-	-	-	-	-	-	-	-
Wood.....	4.0	-	-	4.1	-	-	10.5	12.1	.8	-	-
Thatch.....	-	-	-	-	-	-	-	-	-	-	-
Other.....	-	-	-	-	-	-	-	-	-	-	-
No walls.....	-	-	-	-	-	-	1.8	-	-	-	-
Type of material used for roof.....	2.7	-	2.3	2.1	1.6	-	24.6	3.4	.8	3.2	2.0
Poured concrete.....	-	-	-	-	-	-	-	-	-	-	-
Metal.....	2.7	-	2.3	1.4	1.6	-	22.8	3.4	.4	3.2	2.0
Wood.....	-	-	-	-	-	-	-	-	.4	-	-
Thatch.....	-	-	-	.7	-	-	1.8	-	-	-	-
Other.....	-	-	-	-	-	-	-	-	-	-	-
Year structure built.....	4.0	-	-	2.7	1.6	-	15.8	6.9	1.2	3.2	-
1979 to March 1980.....	-	-	-	.7	-	-	-	-	-	-	-
1975 to 1978.....	-	-	-	.7	-	-	1.8	-	-	-	-
1970 to 1974.....	4.0	-	-	.7	-	-	3.5	1.7	.4	3.2	-
1960 to 1969.....	-	-	-	.7	-	-	7.0	3.4	.8	-	-
1950 to 1959.....	-	-	-	-	-	-	1.8	-	-	-	-
1940 to 1949.....	-	-	-	-	1.6	-	1.8	-	-	-	-
1939 or earlier.....	-	-	-	-	-	-	-	1.7	-	-	-
Bedrooms.....	13.3	9.1	-	22.6	1.6	25.9	43.9	20.7	23.6	22.8	42.9
None.....	6.7	9.1	-	17.1	1.6	7.4	10.5	-	9.8	16.1	20.4
1.....	1.3	-	-	-	-	7.4	3.5	5.2	6.9	6.5	8.2
2.....	4.0	-	-	2.1	-	3.7	15.8	6.9	5.3	-	12.2
3.....	1.3	-	-	2.7	-	-	10.5	5.2	1.2	-	2.0
4.....	-	-	-	-	-	7.4	1.8	3.4	.4	-	-
5 or more.....	-	-	-	.7	-	-	1.8	-	-	-	-
Units in structure.....	4.0	-	2.3	1.4	-	-	17.5	6.9	1.2	3.2	-
1, detached.....	4.0	-	2.3	1.4	-	-	17.5	6.9	1.2	3.2	-
1, attached.....	-	-	-	-	-	-	-	-	-	-	-
2.....	-	-	-	-	-	-	-	-	-	-	-
3 and 4.....	-	-	-	-	-	-	-	-	-	-	-
5 to 9.....	-	-	-	-	-	-	-	-	-	-	-
10 to 49.....	-	-	-	-	-	-	-	-	-	-	-
50 or more.....	-	-	-	-	-	-	-	-	-	-	-
Boat.....	-	-	-	-	-	-	-	-	-	-	-
Mobile home or trailer, etc.....	-	-	-	-	-	-	-	-	-	-	-
Cooking facilities.....	10.7	9.1	9.3	4.8	1.6	-	22.8	22.4	4.5	12.9	6.1
Inside building.....	8.0	9.1	7.0	4.8	1.6	-	15.8	17.2	4.1	-	4.1
Outside building.....	2.7	-	2.3	-	-	-	7.0	5.2	.4	12.9	2.0
No cooking facilities.....	-	-	-	-	-	-	-	-	-	-	-
Electric power.....	6.7	-	2.3	5.5	6.6	-	26.3	8.6	1.6	12.9	4.1
With electric power.....	6.7	-	2.3	5.5	6.6	-	26.3	8.6	1.6	12.9	4.1
No electric power.....	-	-	-	-	-	-	-	-	-	-	-
Air conditioning.....	4.0	-	4.7	5.5	1.6	-	19.3	3.4	1.2	9.7	8.2
None.....	4.0	-	4.7	5.5	1.6	-	19.3	1.7	1.2	9.7	8.2
Central system.....	-	-	-	-	-	-	-	-	-	-	-
1 or more individual room units.....	-	-	-	-	-	-	-	1.7	-	-	-
Source of water.....	5.3	-	-	3.4	-	-	24.6	12.1	3.3	8.5	2.0
Public system.....	1.3	-	-	3.4	-	-	8.8	3.4	3.3	3.2	-
Individual well.....	-	-	-	-	-	-	-	6.9	-	-	-
Catchment, tanks, or drums.....	-	-	-	-	-	-	10.5	1.7	-	-	-
Public standpipe or street hydrant.....	-	-	-	-	-	-	-	-	-	-	2.0
Some other source.....	4.0	-	-	-	-	-	5.3	-	-	3.2	-
Sewage disposal.....	4.0	9.1	-	3.4	4.9	3.7	14.0	8.6	6.1	16.1	36.7
Public sewer.....	-	-	-	-	-	-	-	-	-	-	16.3
Septic tank or cesspool.....	1.3	-	-	.7	-	3.7	12.3	6.9	.8	-	4.1
Other means.....	2.7	9.1	-	2.7	4.9	-	1.8	1.7	5.3	16.1	16.3
Occupied housing units (number).....	70	11	40	142	60	24	56	58	239	29	41
With mechanical refrigerator.....	-	-	2.5	2.8	1.7	-	23.2	1.7	2.9	3.4	-
Vehicles available.....	2.9	-	5.0	2.8	1.7	-	32.1	5.2	.4	6.9	-
None.....	1.4	-	2.5	.7	1.7	-	7.1	1.7	-	6.9	-
1.....	1.4	-	-	1.4	-	-	14.3	1.7	.4	-	-
2.....	-	-	-	.7	-	-	10.7	1.7	-	-	-
3 or more.....	-	-	2.5	-	-	-	-	-	-	-	-
Telephone in housing unit.....	2.9	-	2.5	.7	1.7	-	16.1	8.9	.4	6.9	-
With telephone.....	-	-	2.5	-	1.7	-	8.9	6.9	.4	-	-
No telephone.....	2.9	-	-	.7	-	-	7.1	-	-	6.9	-
With radio.....	4.3	-	2.5	1.4	1.7	-	19.8	8.9	1.3	8.9	-
With television.....	1.4	-	7.5	2.1	3.3	-	14.3	8.9	1.7	-	-
Year householder moved into unit.....	10.0	-	7.6	15.5	26.7	33.3	23.2	13.8	25.9	31.0	68.3
1979 to March 1980.....	4.3	-	5.0	8.5	11.7	4.2	12.5	3.4	5.9	3.4	7.3
1975 to 1978.....	1.4	-	-	5.6	3.3	4.2	3.6	-	8.4	-	12.2
1970 to 1974.....	2.9	-	2.5	-	1.7	4.2	1.8	-	4.2	13.8	26.8
1960 to 1969.....	-	-	-	1.4	6.7	16.7	5.4	5.2	5.4	13.8	17.1
1950 to 1959.....	1.4	-	-	-	-	-	-	-	.4	-	-
1949 or earlier.....	-	-	-	-	3.3	4.2	-	5.2	1.7	-	4.9

Table B-2. **Computer Allocation Rates for Nonresponse or Inconsistency for Places: 1980—**
Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Maia village	Malaeimi village	Malaaloa village	Maloata village	Mapusa- gafou village	Masausi village	Masefau village	Matu'u village	Mesepa village	Nua village	Nu'uuli village
Year-round housing units (number)-----	25	129	78	1	105	10	37	34	44	20	362
Type of material used for outside walls-----	-	.8	3.9	-	3.8	-	21.8	-	9.1	10.0	6.1
Poured concrete-----	-	-	-	-	1.9	-	2.7	-	-	-	.6
Concrete blocks-----	-	-	-	-	-	-	6.1	-	-	-	2.8
Metal-----	-	-	-	-	-	-	-	-	-	5.0	-
Wood-----	-	.8	3.9	-	1.9	-	10.8	-	9.1	-	2.8
Thatch-----	-	-	-	-	-	-	-	-	-	-	-
Other-----	-	-	-	-	-	-	-	-	-	-	-
No walls-----	-	-	-	-	-	-	-	-	-	5.0	-
Type of material used for roof-----	-	.8	1.3	-	3.8	-	10.8	2.9	9.1	10.0	4.1
Poured concrete-----	-	-	-	-	-	-	-	-	-	-	-
Metal-----	-	.8	1.3	-	2.9	-	10.8	2.9	9.1	5.0	3.9
Wood-----	-	-	-	-	1.0	-	-	-	-	-	.3
Thatch-----	-	-	-	-	-	-	-	-	-	-	-
Other-----	-	-	-	-	-	-	-	-	-	5.0	-
Year structure built-----	-	4.7	2.8	-	4.8	-	16.2	5.9	6.8	10.0	3.3
1979 to March 1980-----	-	-	-	-	1.9	-	2.7	-	2.3	-	.3
1975 to 1978-----	-	.8	-	-	1.0	-	8.1	-	-	-	.6
1970 to 1974-----	-	2.3	-	-	1.0	-	-	-	2.3	-	.8
1960 to 1969-----	-	.8	2.6	-	1.0	-	5.4	5.9	2.3	10.0	1.4
1950 to 1959-----	-	.8	-	-	-	-	-	-	-	-	-
1940 to 1949-----	-	-	-	-	-	-	-	-	-	-	.3
1939 or earlier-----	-	-	-	-	-	-	-	-	-	-	-
Bedrooms-----	20.0	7.0	27.6	-	10.5	30.0	56.8	-	2.3	50.0	27.6
None-----	12.0	5.4	21.1	-	2.9	10.0	29.7	-	-	20.0	13.8
1-----	4.0	1.6	2.6	-	1.9	20.0	10.8	-	-	20.0	5.5
2-----	-	-	1.3	-	2.9	-	5.4	-	2.3	10.0	7.5
3-----	-	-	2.6	-	1.0	-	2.7	-	-	-	.6
4-----	4.0	-	-	-	1.0	-	5.4	-	-	-	.3
5 or more-----	-	-	-	-	1.0	-	2.7	-	-	-	-
Units in structure-----	-	-	1.3	-	2.9	-	8.1	-	11.4	10.0	3.6
1, detached-----	-	-	1.3	-	2.9	-	8.1	-	11.4	5.0	3.6
1, attached-----	-	-	-	-	-	-	-	-	-	5.0	-
2-----	-	-	-	-	-	-	-	-	-	-	-
3 and 4-----	-	-	-	-	-	-	-	-	-	-	-
5 to 9-----	-	-	-	-	-	-	-	-	-	-	-
10 to 49-----	-	-	-	-	-	-	-	-	-	-	-
50 or more-----	-	-	-	-	-	-	-	-	-	-	-
Boat-----	-	-	-	-	-	-	-	-	-	-	-
Mobile home or trailer, etc.-----	-	-	-	-	-	-	-	-	-	-	-
Cooking facilities-----	-	4.7	5.3	-	4.8	-	21.6	5.9	34.1	10.0	18.5
Inside building-----	-	4.7	5.3	-	3.8	-	6.1	5.9	25.0	10.0	12.4
Outside building-----	-	-	-	-	1.0	-	13.5	-	9.1	-	6.1
No cooking facilities-----	-	-	-	-	-	-	-	-	-	-	-
Electric power-----	-	1.8	6.6	-	4.8	-	10.8	-	11.4	5.0	4.4
With electric power-----	-	1.6	6.6	-	4.8	-	10.8	-	11.4	5.0	4.4
No electric power-----	-	-	-	-	-	-	-	-	-	-	-
Air conditioning-----	-	.8	3.9	-	3.8	-	21.6	2.9	11.4	5.0	3.9
None-----	-	.8	3.9	-	2.9	-	21.6	2.9	11.4	5.0	3.3
Central system-----	-	-	-	-	-	-	-	-	-	-	.3
1 or more individual room units-----	-	-	-	-	1.0	-	-	-	-	-	.3
Source of water-----	-	-	2.6	-	3.8	-	10.8	-	4.5	15.0	5.0
Public system-----	-	-	2.6	-	1.0	-	-	-	4.5	15.0	3.3
Individual well-----	-	-	-	-	-	-	-	-	-	-	-
Catchment, tanks, or drums-----	-	-	-	-	1.9	-	-	-	-	-	-
Public standpipe or street hydrant-----	-	-	-	-	-	-	10.8	-	-	-	-
Some other source-----	-	-	-	-	1.0	-	-	-	-	-	1.7
Sewage disposal-----	-	6.2	9.2	-	5.7	-	27.0	-	4.5	15.0	4.1
Public sewer-----	-	3.1	-	-	-	-	-	-	2.3	-	-
Septic tank or cesspool-----	-	-	1.3	-	1.9	-	5.4	-	2.3	15.0	3.3
Other means-----	-	3.1	7.9	-	3.6	-	21.6	-	-	-	.8
Occupied housing units (number)-----	24	116	76	1	103	10	37	32	40	18	347
With mechanical refrigerator-----	-	-	2.6	-	1.9	-	16.2	-	-	5.6	3.7
Vehicles available-----	-	.9	2.6	-	3.9	-	21.6	-	12.5	5.6	3.2
None-----	-	-	2.6	-	1.9	-	18.9	-	7.5	5.6	1.4
1-----	-	.9	-	-	1.0	-	-	-	5.0	-	1.4
2-----	-	-	-	-	1.0	-	-	-	-	-	.3
3 or more-----	-	-	-	-	-	-	2.7	-	-	-	-
Telephone in housing unit-----	-	-	5.3	-	3.9	-	8.1	-	10.0	5.6	2.9
With telephone-----	-	-	1.3	-	1.9	-	2.7	-	5.0	-	1.4
No telephone-----	-	-	3.9	-	1.8	-	5.4	-	5.0	5.6	1.4
With radio-----	-	-	5.3	-	1.9	-	21.6	-	5.0	5.6	3.7
With television-----	-	.9	3.9	-	1.9	-	8.1	3.1	7.5	-	4.0
Year householder moved into unit-----	66.7	2.6	7.9	100.0	11.7	20.0	16.2	-	7.5	22.2	28.0
1979 to March 1980-----	25.0	.9	-	-	4.9	20.0	2.7	-	-	5.8	5.2
1975 to 1978-----	16.7	-	1.3	-	4.9	-	5.4	-	2.5	5.6	6.6
1970 to 1974-----	16.7	.9	2.6	-	1.0	-	2.7	-	5.0	-	8.6
1960 to 1969-----	8.3	.9	2.6	100.0	-	-	5.4	-	-	11.1	4.6
1950 to 1959-----	-	-	1.3	-	1.0	-	-	-	-	-	.9
1949 or earlier-----	-	-	-	-	-	-	-	-	-	-	2.0

Table B-2. **Computer Allocation Rates for Nonresponse or Inconsistency for Places: 1980—**
Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Otu village	Olosega village	Onenoe village	Pago village	Pavai village	Poloa village	Salele village	Se'etaga village	Sili village	Si'ufaga village	Swains village
Year-round housing units (number).....	52	40	14	428	141	14	18	29	10	32	8
Type of material used for outside walls.....	-	-	-	6.6	2.8	-	-	6.9	-	-	-
Poured concrete.....	-	-	-	-	-	-	-	-	-	-	-
Concrete blocks.....	-	-	-	1.9	.7	-	-	3.4	-	-	-
Metal.....	-	-	-	-	.7	-	-	3.4	-	-	-
Wood.....	-	-	-	3.8	1.4	-	-	-	-	-	-
Thatch.....	-	-	-	-	-	-	-	-	-	-	-
Other.....	-	-	-	-	-	-	-	-	-	-	-
No walls.....	-	-	-	-	-	-	-	-	-	-	-
Type of material used for roof.....	-	-	-	4.0	1.4	-	-	3.4	-	-	-
Poured concrete.....	-	-	-	.2	-	-	-	-	-	-	-
Metal.....	-	-	-	2.8	1.4	-	-	3.4	-	-	-
Wood.....	-	-	-	.9	-	-	-	-	-	-	-
Thatch.....	-	-	-	-	-	-	-	-	-	-	-
Other.....	-	-	-	-	-	-	-	-	-	-	-
Year structure built.....	1.9	-	-	5.4	2.1	-	11.1	-	-	3.1	-
1979 to March 1980.....	-	-	-	.2	-	-	-	-	-	3.1	-
1975 to 1978.....	-	-	-	.7	-	-	-	-	-	-	-
1970 to 1974.....	-	-	-	1.4	.7	-	-	-	-	-	-
1960 to 1969.....	-	-	-	1.9	-	-	11.1	-	-	-	-
1950 to 1959.....	-	-	-	.7	.7	-	-	-	-	-	-
1940 to 1949.....	1.9	-	-	.2	-	-	-	-	-	-	-
1939 or earlier.....	-	-	-	.2	.7	-	-	-	-	-	-
Bedrooms.....	3.8	5.0	71.4	8.5	29.1	71.4	33.3	51.7	-	40.6	83.3
None.....	1.9	5.0	35.7	3.3	17.0	35.7	18.7	10.3	-	3.1	83.3
1.....	-	-	14.3	2.4	8.5	21.4	11.1	20.7	-	31.3	-
2.....	1.9	-	14.3	.9	2.8	14.3	5.8	17.2	-	3.1	-
3.....	-	-	7.1	.8	-	-	-	3.4	-	3.1	-
4.....	-	-	-	.6	-	-	-	-	-	-	-
5 or more.....	-	-	-	.5	.7	-	-	-	-	-	-
Units in structure.....	-	-	-	2.8	2.8	-	-	3.4	-	-	-
1, detached.....	-	-	-	2.1	1.4	-	-	3.4	-	-	-
1, attached.....	-	-	-	-	1.4	-	-	-	-	-	-
2.....	-	-	-	.5	-	-	-	-	-	-	-
3 and 4.....	-	-	-	-	-	-	-	-	-	-	-
5 to 9.....	-	-	-	-	-	-	-	-	-	-	-
10 to 49.....	-	-	-	-	-	-	-	-	-	-	-
50 or more.....	-	-	-	-	-	-	-	-	-	-	-
Boat.....	-	-	-	-	-	-	-	-	-	-	-
Mobile home or trailer, etc.....	-	-	-	-	-	-	-	-	-	-	-
Cooking facilities.....	-	10.0	7.1	7.1	5.0	-	5.8	89.7	40.0	-	-
Inside building.....	-	2.5	-	8.4	5.0	-	5.8	48.3	10.0	-	-
Outside building.....	-	5.0	7.1	.2	-	-	-	41.4	30.0	-	-
No cooking facilities.....	-	2.5	-	.5	-	-	-	-	-	-	-
Electric power.....	-	-	-	1.8	2.1	7.1	-	17.2	10.0	-	-
With electric power.....	-	-	-	1.8	2.1	7.1	-	17.2	10.0	-	-
No electric power.....	-	-	-	-	-	-	-	-	-	-	-
Air conditioning.....	-	-	-	2.8	6.4	-	-	3.4	-	-	-
None.....	-	-	-	2.4	6.4	-	-	3.4	-	-	-
Central system.....	-	-	-	-	-	-	-	-	-	-	-
1 or more individual room units.....	-	-	-	.5	-	-	-	-	-	-	-
Source of water.....	-	-	-	2.4	2.6	-	-	-	-	-	-
Public system.....	-	-	-	1.4	2.8	-	-	-	-	-	-
Individual well.....	-	-	-	.2	-	-	-	-	-	-	-
Catchment, tanks, or drums.....	-	-	-	.5	-	-	-	-	-	-	-
Public standpipe or street hydrant.....	-	-	-	-	-	-	-	-	-	-	-
Some other source.....	-	-	-	.2	-	-	-	-	-	-	-
Sewage disposal.....	1.9	35.0	-	8.8	5.0	-	5.8	3.4	40.0	-	-
Public sewer.....	-	-	-	.2	.7	-	-	3.4	-	-	-
Septic tank or cesspool.....	-	-	-	1.8	3.5	-	5.8	-	-	-	-
Other means.....	1.9	35.0	-	4.9	.7	-	-	-	40.0	-	-
Occupied housing units (number).....	51	38	13	420	138	14	17	26	10	30	6
With mechanical refrigerator.....	-	-	-	2.6	2.2	-	-	3.8	-	-	-
Vehicles available.....	-	-	-	3.3	5.1	-	-	-	-	-	-
None.....	-	-	-	1.0	2.2	-	-	-	-	-	-
1.....	-	-	-	1.8	2.2	-	-	-	-	-	-
2.....	-	-	-	.6	-	-	-	-	-	-	-
3 or more.....	-	-	-	-	.7	-	-	-	-	-	-
Telephone in housing unit.....	-	-	-	4.3	1.4	-	-	3.8	-	-	-
With telephone.....	-	-	-	2.4	1.4	-	-	-	-	-	-
No telephone.....	-	-	-	1.9	-	-	-	3.8	-	-	-
With radio.....	-	-	-	3.8	4.3	-	-	-	-	-	-
With television.....	-	-	-	2.9	2.9	-	-	-	-	-	-
Year householder moved into unit.....	78.4	65.6	7.7	19.0	23.9	42.9	47.1	19.2	80.0	43.3	-
1979 to March 1980.....	19.6	21.1	7.7	2.8	2.9	-	35.3	3.8	-	18.7	-
1975 to 1978.....	31.4	15.4	-	6.7	4.3	-	11.8	-	30.0	-	-
1970 to 1974.....	13.7	2.8	-	4.3	2.9	28.6	-	7.7	10.0	13.3	-
1960 to 1969.....	11.8	23.7	-	2.8	5.1	14.3	-	3.8	40.0	10.0	-
1950 to 1959.....	-	-	-	1.9	.7	-	-	-	-	-	-
1949 or earlier.....	2.0	-	-	1.0	8.0	-	-	3.8	-	3.3	-

Table B-2. **Computer Allocation Rates for Nonresponse or Inconsistency for Places: 1980—**
Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Tafananai village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Utusia village	Vaikoatai village	Vaitogi village	Vatia village
Year-round housing units (number)-----	14	233	56	42	195	6	6	5	92	101	44
Type of material used for outside walls-----	-	4.3	1.8	2.4	7.2	-	-	-	1.1	3.0	-
Poured concrete-----	-	-	-	2.4	.5	-	-	-	-	1.0	-
Concrete blocks-----	-	2.1	-	-	.5	-	-	-	-	-	-
Metal-----	-	-	-	-	-	-	-	-	-	-	-
Wood-----	-	2.1	1.8	-	6.2	-	-	-	1.1	2.0	-
Thatch-----	-	-	-	-	-	-	-	-	-	-	-
Other-----	-	-	-	-	-	-	-	-	-	-	-
No walls-----	-	-	-	-	-	-	-	-	-	-	-
Type of material used for roof-----	-	3.9	1.8	2.4	6.2	-	-	-	1.1	3.0	-
Poured concrete-----	-	-	-	-	-	-	-	-	-	-	-
Metal-----	-	2.6	1.8	-	6.2	-	-	-	-	2.0	-
Wood-----	-	1.3	-	-	-	-	-	-	1.1	1.0	-
Thatch-----	-	-	-	2.4	-	-	-	-	-	-	-
Other-----	-	-	-	-	-	-	-	-	-	-	-
Year structure built-----	-	6.9	1.8	-	10.8	-	-	-	3.3	3.0	-
1979 to March 1980-----	-	.9	-	-	2.1	-	-	-	-	-	-
1975 to 1978-----	-	.9	-	-	.5	-	-	-	-	2.0	-
1970 to 1974-----	-	1.7	1.8	-	1.0	-	-	-	3.3	1.0	-
1960 to 1969-----	-	3.4	-	-	4.1	-	-	-	-	-	-
1950 to 1959-----	-	-	-	-	-	-	-	-	-	-	-
1940 to 1949-----	-	-	-	-	2.6	-	-	-	-	-	-
1939 or earlier-----	-	-	-	-	.5	-	-	-	-	-	-
Bedrooms-----	35.7	24.0	25.0	64.3	12.3	-	33.3	80.0	38.0	25.7	11.4
None-----	-	12.0	14.3	14.3	5.8	-	33.3	60.0	15.2	14.9	8.8
1-----	7.1	8.4	8.9	33.3	2.1	-	-	-	13.0	5.9	4.5
2-----	7.1	3.4	-	14.3	.5	-	-	-	7.8	2.0	-
3-----	14.3	1.7	1.8	-	3.1	-	-	20.0	2.2	3.0	-
4-----	7.1	-	-	2.4	.5	-	-	-	-	-	-
5 or more-----	-	.4	-	-	.5	-	-	-	-	-	-
Units in structure-----	-	1.7	1.8	-	6.2	-	-	-	1.1	2.0	-
1, detached-----	-	1.7	-	-	7.7	-	-	-	1.1	2.0	-
1, attached-----	-	-	1.8	-	-	-	-	-	-	-	-
2-----	-	-	-	-	.5	-	-	-	-	-	-
3 and 4-----	-	-	-	-	1.0	-	-	-	-	-	-
5 to 9-----	-	-	-	-	-	-	-	-	-	-	-
10 to 49-----	-	-	-	-	-	-	-	-	-	-	-
50 or more-----	-	-	-	-	-	-	-	-	-	-	-
Boat-----	-	-	-	-	-	-	-	-	-	-	-
Mobile home or trailer, etc.-----	-	-	-	-	-	-	-	-	-	-	-
Cooking facilities-----	7.1	3.4	25.0	-	12.3	-	16.7	-	2.2	5.0	31.6
Inside building-----	7.1	3.0	23.2	-	12.3	-	16.7	-	1.1	3.0	22.7
Outside building-----	-	.4	1.8	-	-	-	-	-	1.1	-	4.5
No cooking facilities-----	-	-	-	-	-	-	-	-	-	2.0	4.5
Electric power-----	-	3.9	7.1	-	7.2	-	-	-	2.2	5.0	2.3
With electric power-----	-	3.9	7.1	-	7.2	-	-	-	2.2	5.0	2.3
No electric power-----	-	-	-	-	-	-	-	-	-	-	-
Air conditioning-----	-	2.1	3.6	-	5.6	-	-	-	2.2	4.0	-
None-----	-	1.7	3.6	-	5.1	-	-	-	2.2	4.0	-
Central system-----	-	-	-	-	-	-	-	-	-	-	-
1 or more individual room units-----	-	.4	-	-	.5	-	-	-	-	-	-
Source of water-----	-	3.9	1.8	2.4	6.2	-	-	-	1.1	4.0	-
Public system-----	-	3.9	1.8	-	5.1	-	-	-	1.1	4.0	-
Individual well-----	-	-	-	-	1.0	-	-	-	-	-	-
Catchment, tanks, or drums-----	-	-	-	2.4	-	-	-	-	-	-	-
Public standpipe or street hydrant-----	-	-	-	-	-	-	-	-	-	-	-
Some other source-----	-	-	-	-	-	-	-	-	-	-	-
Sewage disposal-----	7.1	4.3	3.6	2.4	4.6	16.7	-	-	9.8	16.8	2.3
Public sewer-----	-	2.1	-	-	.5	-	-	-	-	-	-
Septic tank or cesspool-----	-	1.3	1.8	2.4	3.1	16.7	-	-	1.1	2.0	-
Other means-----	7.1	.9	1.8	-	1.0	-	-	-	8.7	17.8	2.3
Occupied housing units (number)-----	14	224	54	40	187	6	6	6	85	98	43
With mechanical refrigerator-----	-	3.6	1.9	-	5.9	-	-	-	-	3.1	2.3
Vehicles available-----	-	2.2	3.7	-	8.6	-	-	-	1.2	6.1	-
None-----	-	.9	3.7	-	4.3	-	-	-	1.2	-	-
1-----	-	1.3	-	-	2.7	-	-	-	-	5.1	-
2-----	-	-	-	-	1.8	-	-	-	-	1.0	-
3 or more-----	-	-	-	-	-	-	-	-	-	-	-
Telephone in housing unit-----	-	2.7	3.7	-	8.0	-	-	-	1.2	4.1	-
With telephone-----	-	2.2	1.9	-	5.3	-	-	-	-	-	-
No telephone-----	-	.4	1.8	-	2.7	-	-	-	1.2	4.1	-
With radio-----	-	3.1	3.7	-	4.3	-	-	-	1.2	4.1	-
With television-----	-	3.6	3.7	-	6.3	-	-	-	2.4	4.1	-
Year householder moved into unit-----	14.3	6.3	44.4	5.0	27.8	40.0	33.3	20.0	7.1	7.1	41.9
1979 to March 1980-----	7.1	3.8	5.8	-	4.3	-	-	-	1.2	2.0	7.0
1975 to 1978-----	7.1	1.3	14.8	-	4.3	40.0	18.7	20.0	1.2	1.0	18.3
1970 to 1974-----	-	1.3	18.5	2.6	5.3	-	-	-	2.4	3.1	11.8
1960 to 1969-----	-	-	1.9	2.6	5.3	-	-	-	2.4	1.0	7.0
1950 to 1959-----	-	-	-	-	1.8	-	18.7	-	-	-	-
1949 or earlier-----	-	-	3.7	-	7.0	-	-	-	-	-	-

Appendix A.—Area Classifications

STATE EQUIVALENTS	A-1
COUNTY EQUIVALENTS	A-1
COUNTY SUBDIVISION	
EQUIVALENTS	A-1
Minor Civil Divisions (MCD's) . .	A-1
Subdivisions of MCD's	A-1
PLACES	A-1
Incorporated Places	A-1
Towns in the Virgin Islands	
of the United States and	
Villages in American Samoa .	A-1
Census Designated Places	A-2
URBAN AND RURAL	
RESIDENCE	A-2
URBANIZED AREAS	A-2
STANDARD METROPOLITAN	
STATISTICAL AREAS	A-2
BOUNDARY CHANGES	A-2
AREA MEASUREMENTS	A-2

STATE EQUIVALENTS

The 50 States and the District of Columbia are the constituent units of the United States. Puerto Rico, Guam, the Virgin Islands of the United States, American Samoa, the Northern Mariana Islands, and the remainder of the Trust Territory of the Pacific Islands are treated as State equivalents in the text and tables of the HC80-1-B reports.

COUNTY EQUIVALENTS

In most States, the primary divisions are termed counties. In the Virgin Islands of the United States, the comparable areas are the three major islands. In American Samoa, the county equivalents are three districts and two islands. In Guam and the Northern Mariana Islands, there are no primary divisions, and the entire area is considered equivalent to a county for census purposes. In the Trust Territory of the Pacific Islands, excluding the Northern Mariana Islands, the adminis-

trative districts are the county equivalents.

COUNTY SUBDIVISION EQUIVALENTS

In reports for the States, statistics are presented for the following subdivisions of counties or equivalent areas: minor civil divisions (MCD's), census county divisions (CCD's), and, in Alaska, census subareas. In Guam, the Virgin Islands of the United States, American Samoa, the Northern Mariana Islands, and the remainder of the Trust Territory of the Pacific Islands, statistics are presented for minor civil divisions and, in the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands, for subdivisions of the minor civil divisions.

Minor Civil Divisions (MCD's)

In 29 States, MCD's are primary divisions of counties established under State law. MCD's in Guam, the Virgin Islands of the United States, American Samoa, the Northern Mariana Islands, and the remainder of the Trust Territory of the Pacific Islands have been established by local law.

The MCD's in Guam are referred to as election districts. In the Virgin Islands of the United States, MCD's called census subdistricts have been established for the 1980 census to replace the quarters and cities that were used in the 1970 census. For American Samoa, the three districts are subdivided into MCD's called counties; MCD's for the two islands coincide with and have the same names as these islands. The MCD's in the Northern Mariana Islands are called municipalities.

The MCD's in the remainder of the Trust Territory of the Pacific Islands are municipalities. In addition, the Census Bureau recognizes two islands and one unorganized territory that are not within any municipality. In the Palau District of

the Trust Territory of the Pacific Islands, numerous islands are not included in a legally established MCD (municipality); this area of unorganized territory is recognized as one subdivision and given a name (Palau Islands) by the Census Bureau, followed by the designation "(unorg.)."

Subdivisions of MCD's

In the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands, subMCD's, called municipal districts, represent political subdivisions of the municipalities. Some are true political entities while others have been established for census purposes. Data are shown only for municipal districts in multi-district municipalities.

PLACES

Two types of places are recognized in the State census reports—incorporated places and census designated places—as defined below.

Incorporated Places

Incorporated places recognized in the State census reports are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages. There are no incorporated places in Guam, the Virgin Islands of the United States, American Samoa, the Northern Mariana Islands, and the remainder of the Trust Territory of the Pacific Islands.

Towns in the Virgin Islands of the United States and Villages in American Samoa—These places are not legally incorporated. The three places specified as towns in the Virgin Islands Code have legally established boundaries and purposes, but are not functioning governments. The villages in American Samoa have functioning governments authorized by the Revised

Code of American Samoa but do not have legally established boundaries.

Census Designated Places

As in previous censuses, the Census Bureau, in cooperation with local governments, delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." For 1980, all places in Guam are designated as CDP's; in 1970 and earlier censuses, these places were identified in census publications as cities, towns, and villages. In the Virgin Islands of the United States, six CDP's have been designated. All places in the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands are CDP's. To be recognized for the 1980 census, CDP's in Guam, the Virgin Islands of the United States, the Northern Mariana Islands, and the remainder of the Trust Territory of the Pacific Islands must have a minimum 1980 population of 300. There are no CDP's in American Samoa.

Census designated place boundaries change as the settlement pattern changes; a place which has the same name as in previous censuses does not necessarily have the same boundaries.

URBAN AND RURAL RESIDENCE

As defined for the 1980 census, the urban housing comprises all housing units in urbanized areas and in places of 2,500 or more inhabitants outside urbanized areas. More specifically, the urban housing consists of all housing units in (1) places of 2,500 or more inhabitants and (2)

other territory included in urbanized areas. The housing units not classified as urban constitute the rural housing.

Since there are no urbanized areas in Guam, the Virgin Islands of the United States, American Samoa, the Northern Mariana Islands, and the remainder of the Trust Territory of the Pacific Islands, the current definition of urban housing is equivalent to the previous definition. That is, the urban housing comprises all housing units in places of 2,500 or more inhabitants.

URBANIZED AREAS

The major objective of the Census Bureau in delineating urbanized areas is to provide a better separation of urban and rural population and housing in the vicinity of large cities. An urbanized area consists of a central city or cities, and surrounding closely settled territory ("urban fringe"), which contains a minimum population of 50,000. There are no urbanized areas in Guam, the Virgin Islands of the United States, American Samoa, the Northern Mariana Islands, and the remainder of the Trust Territory of the Pacific Islands.

STANDARD METROPOLITAN STATISTICAL AREAS

The general concept of a metropolitan area is one of a large population nucleus—an urbanized area with a population of at least 50,000—together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by federal agencies in the production,

analysis, and publication of data on metropolitan areas. SMSA's are designated and defined by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas. There are no SMSA's in Guam, the Virgin Islands of the United States, American Samoa, the Northern Mariana Islands, and the remainder of the Trust Territory of the Pacific Islands.

BOUNDARY CHANGES

The boundaries of some of the areas shown in this report have changed between an earlier census and January 1, 1980. Information on boundary changes is presented in table 4 of the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A. For information on boundary changes prior to 1970 for Guam, the Virgin Islands of the United States, and American Samoa, see the *Number of Inhabitants* report for previous censuses.

AREA MEASUREMENTS

Area measurement figures published in the 1980 census for each entity and its districts or islands are taken from the data used for the 1970 census. Area measurement data are not shown in this report but are published in the PC80-1-A, *Characteristics of the Population, Number of Inhabitants* report for each area. Appropriate modifications were made to account for changes in boundaries, the establishment of new geographic units, and for errors in the earlier figures.

Appendix B.—Definitions and Explanations of Subject Characteristics

GENERAL B-1

LIVING QUARTERS B-1

 Housing Units B-1

 Comparability With 1970

 Census Housing Unit Data .. B-2

 Group Quarters B-2

 Comparability With 1970

 Census Group Quarters Data . B-2

 Rules for Hotels, Rooming

 Houses, Etc. B-2

 Staff Living Quarters B-2

 Year-Round Housing Units ... B-2

OCCUPANCY

CHARACTERISTICS B-2

 Occupied Housing Units B-2

 Householder B-2

 Year Householder Moved

 Into Unit B-2

 Tenure B-2

UTILIZATION AND

STRUCTURAL

CHARACTERISTICS B-3

 Persons Per Room B-3

 Bedrooms B-3

 Year Structure Built B-3

 Units in Structure B-3

 Type of Material Used

 for Outside Walls B-3

 Type of Material Used

 for Roof B-3

PLUMBING CHARACTER-

ISTICS B-3

 Plumbing Facilities B-3

 Comparability With 1970

 Census Plumbing Facilities

 Data B-3

 Source of Water B-3

 Sewage Disposal B-4

EQUIPMENT B-4

 Electric Power B-4

 Cooking Facilities B-4

 Comparability with 1970

 Census Cooking Facilities ... B-4

 Refrigerator B-4

 Air-Conditioning B-4

 Vehicles Available B-4

 Telephone in Housing Unit ... B-4

 Radio B-4

 Television B-4

FINANCIAL CHARACTER-

ISTICS B-5

Monthly Cost of Fuels

 and Utilities B-5

 Rent B-5

 Income in 1979 B-5

 Comparability With 1970

 Census Income Data B-5

 Poverty Status in 1979 B-5

GENERAL

The 1980 Census of American Samoa was conducted through direct enumeration. Census takers canvassed each street or road and listed each occupied and vacant housing unit. The census takers were instructed, in their personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report are presented in Appendix E, "Facsimiles of Questionnaire Pages."

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a

warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots or in storage are excluded from the housing inventory.

Because of the living arrangements among extended families in certain sections of American Samoa, additional instructions were provided to help enumerators determine whether a living quarters met the housing unit definition. Extended families make use of two different types of living arrangements. One type has a common kitchen surrounded by several structures (called fale) where the members of the extended family sleep. The meals are prepared in the fale with cooking facilities used by the

members of the extended family. The family members either eat their meals at their own fale or together. In this arrangement, each individual fale is treated as a room within one housing unit. The other type of living arrangement has separate cooking facilities in each fale, but the family members share a common outdoor oven (umu). The family members pick up the cooked food from the outdoor oven and finish preparing and eating their meals at their individual fale. Since the occupants of each fale use their own cooking facilities to prepare their meals and they eat separately from other family members, each fale is considered a separate housing unit.

Comparability With 1970 Census Housing Unit Data—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) cooking facilities for exclusive use of the occupants was modified. For 1980, the cooking facilities for exclusive use of the occupants was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory, provided they were intended for occupancy on the site where they stood.

Group Quarters—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living quarters (other than those classified as institutional group quarters) which is occupied by 9 or more persons unrelated to the person listed in column 1 of the census questionnaire, or by 10 or more unrelated persons. Information on the housing characteristics of

group quarters was not collected in the census.

Comparability With 1970 Census Group Quarters Data—In 1970, a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her or, if there was no person in charge, by six or more unrelated persons. For 1980, that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more persons unrelated to each other.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant units available or intended for year-round use. Vacant units intended for seasonal occupancy are excluded because of the difficulty of obtaining reliable data on their characteristics. Counts of the total housing inventory, however, are given for each area presented in this report.

OCCUPANCY CHARACTERISTICS

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Year Householder Moved Into Unit—Data presented for this item are based on the information reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time. (See question H5 in Appendix E, "Facsimiles of Questionnaire Pages.")

Tenure—A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent. (See question H26 in Appendix E, "Facsimiles of Questionnaire Pages.")

UTILIZATION AND STRUCTURAL CHARACTERISTICS

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. Strip or pullman kitchens, bathrooms, open porches, balconies, halls, utility rooms, or unfinished space used for storage are not counted as rooms. A partially divided room is a separate room only if there is a partition from floor to ceiling. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom. (See question H11 in Appendix E, "Facsimiles of Questionnaire Pages.")

Year Structure Built—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration. (See question H9 in Appendix E, "Facsimiles of Questionnaire Pages.")

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential

buildings. Structures containing only one housing unit are further classified as detached or attached. A mobile home or trailer is classified as a one-family house detached from any other house if one or more rooms have been added or built onto it. If, however, only a porch or shed has been added, it is still classified as a mobile home or trailer. Included in the count of "Mobile homes or trailers, etc.," are units classified as tents, vans, and any other living quarters occupied as a regular place of residence that could not be classified into any of the listed categories. Boats are also included in the count of mobile homes or trailers, etc., unless they are shown as a separate category. (See question H6 in Appendix E, "Facsimiles of Questionnaire Pages.")

Type of Material Used for Outside Walls—The enumerator obtained data on this item based on his or her observation of the outside of the structure, and on answers provided by the respondent. Units were classified according to the main type of material used in the construction of the outside walls of the structure. The categories for types of material used are: (1) "Poured concrete;" (2) "Concrete blocks," which may or may not be covered with plaster cement; (3) "Metal," including zinc, steel, tin, etc.; (4) "Wood," including woodboards, plywoods, etc.; (5) "Thatch," including palm or pandanus thatch, palm leaves, straw, etc.; and (6) "Other," for all types of construction which cannot be described by any of the other specific categories. (See question H7 in Appendix E, "Facsimiles of Questionnaire Pages.")

Type of Material Used for Roof—Data for this item were also based on the enumerator's observation of the structure and on answers provided by the respondent. The classification identifies the type of material used for the major portion of the roof covering the structure. Categories used are similar to those used in the identification of the type of material used for outside walls. (See question H8 in Appendix E, "Facsimiles of Questionnaire Pages.")

PLUMBING CHARACTERISTICS

Plumbing Facilities—The category "Complete plumbing in this building" consists

of units which have piped water (either hot and cold or only cold), a flush toilet, and a bathtub or shower located inside the same building as the living quarters being enumerated. "Lacking complete plumbing in this building" includes those conditions when: (1) all three specified plumbing facilities are present, but the equipment is located in a different building from the living quarters even though the equipment may be on the property; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present. (See questions H13, H14, and H15 in Appendix E, "Facsimiles of Questionnaire Pages.")

Comparability With 1970 Census Plumbing Facilities Data—In the 1970 census, only units with hot and cold or only cold piped water, a bathtub or shower, and a flush toilet inside the structure for the exclusive use of the occupants of the housing unit were classified as having complete plumbing facilities. In the 1980 census, "exclusive use" was not determined. In addition for 1980, if the unit did not have a flush toilet, the respondents were asked to identify their toilet facilities as follows: "outhouse or privy," or "other or none."

Source of Water—Housing units may receive their water supply from a number of sources. A common source supplying water to six or more units is classified as a "Public system." The water may be supplied by a municipal water system, water district, water company, etc., or it may be obtained from a well which supplies water to six or more housing units. If the water is supplied from a well on the property or on a neighboring property serving five or fewer housing units, the units are classified as having water supplied by an "Individual well." Included in this category is well water that is hand drawn; piped or not piped; stored in tanks or used directly from the well. A source of water may be "Catchment, tanks, or drums" in which rainwater is collected. A "Public standpipe or street hydrant" is an elevated tank or a vertical storage cylinder or a street hydrant which is connected to a public system from which nearby residents draw water. The category, "Some other source," includes water obtained privately from springs, creeks, rivers, irrigation canals, lakes, etc.

(See question H12 in Appendix E, "Facsimiles of Questionnaire Pages.")

Sewage Disposal—Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose of sewage by other means. A public sewer may be operated by a government body or by a private organization. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are also classified as public sewers. A housing unit is considered to be connected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category "Other means" includes housing units which dispose of sewage in some other way. (See question H16 in Appendix E, "Facsimiles of Questionnaire Pages.")

EQUIPMENT

Electric Power—The category "With electric power" includes living quarters equipped with electric lighting even though the current may be shut off because the unit is vacant or because the electric bills have not been paid. If the electricity is supplied by a company operated by a government body or a private organization the unit is classified as receiving power from a "public utility." When electricity is supplied by a generator owned by the household or someone else, the unit is classified as receiving power from a "private generator." A private generator may be operated by means of diesel oil, solar or other sources of energy. (See question H19 in Appendix E, "Facsimiles of Questionnaire Pages.")

Cooking Facilities—This item presents the number of housing units with main cooking facilities classified by location (inside or outside the building) and type of stove. Main cooking facilities are the ones that are used most often for the preparation of meals. Units with the main cooking facilities inside or outside the building are further classified as "With electric stove," "With kerosene stove," "With gas stove," or "Other," depending on the type of stove used for cooking. The category "Other" includes hotplate, fireplace, or any other type of cooking facility not listed separately.

"No cooking facilities" includes those units with no cooking facilities available either inside or outside the building. (See question H17 in Appendix E, "Facsimiles of Questionnaire Pages.")

Comparability With the 1970 Census Cooking Facilities—The 1970 census cooking facilities question determined if the cooking facilities were for the exclusive use of the occupants or if they were shared by another household. For the 1980 census the concept of "exclusive use" was dropped.

Refrigerator—The category "Mechanical" includes housing units having any type of refrigerator that is operated by electricity, gas, or kerosene. The category "Ice" refers to housing units having an icebox or ice chest. The refrigerator may be located in the living quarters or in a kitchen located elsewhere on the property. The category "No refrigerator" consists of units utilizing any other type of cooling mechanism, such as a window box, a root cellar, or an open spring. (See question H18 in Appendix E, "Facsimiles of Questionnaire Pages.")

Air-Conditioning—"Air-conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air-conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air-conditioning for a group of apartments. A system with individual room controls is a central system. A "room unit" is an individual air-conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room. (See question H24 in Appendix E, "Facsimiles of Questionnaire Pages.")

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars,

pickup trucks, small panel trucks of 1-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars; immobile cars used as a source of power for some piece of machinery; and vans and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles. (See question H25 in Appendix E, "Facsimiles of Questionnaire Pages.")

Telephone in Housing Unit—A unit is classified as having a telephone if there is a telephone in the living quarters. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone. (See question H21 in Appendix E, "Facsimiles of Questionnaire Pages.")

Radio—Data for this item indicate the number of households having a radio set in working order or being repaired. Included as radios are all types of sets whether floor, table, or portable. Also included are individual units and units combined with televisions, phonographs, clocks, etc. Car radios, transistor sets and radios which can be operated on both battery or electric current are also included. If the household reported only having sending-receiving or crystal radio sets, the household was classified as having "No radio." (See question H22 in Appendix E, "Facsimiles of Questionnaire Pages.")

Television—This item shows the number of households having a television set in the living quarters, regardless of ownership. Only sets in working order or being repaired are considered. Included are television sets such as floor, table, built-in or portable models, or combinations with radio or record players, whether "black and white" or "color." If the household has no television set or only has television sets kept elsewhere other than the living quarters, it is classified as having "No television." (See question H23 in Appen-

dix E, "Facsimiles of Questionnaire Pages.")

FINANCIAL CHARACTERISTICS

Monthly Cost of Fuels and Utilities—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses with no commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Monthly cost of fuels and utilities is the sum of payments for utilities and fuels (electricity, gas, water, oil, kerosene, wood, etc.) (See question H20 in Appendix E, "Facsimiles of Questionnaire Pages.")

Rent—Data on rent were collected from all renter occupied housing units. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

Contract Rent—Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included.

Gross Rent—The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities and fuels (electricity, water, oil, gas, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else) in addition to rent. "Gross rent" is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of fuels are reported on a yearly basis but are converted to monthly figures in the computation process. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. (See

questions H20 and H27 in Appendix E, "Facsimiles of Questionnaire Pages.")

Income in 1979—In this report, only median household income is presented. The median income is the amount which divides the distribution into two equal groups, one having incomes above the median and the other having incomes below the median. The median income is based on the distribution of the total number of households including those with no income.

The data on income in 1979 were derived from answers to questions 30 and 31.

Information on money income received in the calendar year 1979 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm or fishing net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received regularly before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from sources such as food stamps, public housing subsidies, medical care, employers' contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the characteristics of persons and the composition of households and families refer to the time of enumeration, April 1, 1980, (September 15, 1980, for the Trust Territory of the Pacific Islands, excluding the Northern Mariana Islands). However, the composition of most

families was the same during 1979 as at the time of enumeration.

Comparability With 1970 Census Income Data—In the 1970 census, the statistics on income related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population report, *General Social and Economic Characteristics*, PC80-1-C.

Poverty Status in 1979—Households are classified below the poverty level when the total 1979 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. Families and unrelated individuals are classified as being below or above the poverty level based on income in 1979 using a poverty index which provides a range of income cutoffs or "poverty thresholds" varying by size of family, number of children, and age of the family householder or unrelated individual.

Poverty thresholds are computed on a national basis only. No attempt has been made to adjust these thresholds for regional, State, or local variations in the cost of living. Therefore, the thresholds used for Guam, American Samoa, the Northern Mariana Islands, and the Trust Territory of the Pacific Islands are the same as those used for the United States.

A detailed explanation of the poverty definition may be found in the 1980 Census of Population report, *General Social and Economic Characteristics*, PC80-1-C.

Appendix C.—General Enumeration and Processing Procedures

USUAL PLACE OF RESIDENCE

In accordance with census practice, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day. Persons without a usual place of residence, or persons with no one at their usual place of residence to report them to a census taker, however, were counted where they happened to be staying. Detailed information on residence rules is given in the 1980

Census of Population, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A.

DATA COLLECTION PROCEDURES

The 1980 census of the Virgin Islands of the United States, Guam, American Samoa, the Northern Mariana Islands, and the remainder of the Trust Territory of the Pacific Islands was conducted through direct interview. Beginning on Census Day, April 1, 1980 (September 15, 1980 for the Trust Territory of the Pacific Islands, excluding the Northern Mariana Islands), enumerators visited and listed every housing unit asking the questions as worded on the questionnaire, and recording the answers. A single questionnaire was used, which contained all the questions asked of every person and at every housing unit.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, and prisons. These forms contained the same population questions that appeared on the regular census questionnaire but did not include any housing questions.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 census. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information obtained by the enumerator was recorded by marking the answers in the predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. The product of this operation was computer tapes from which the tables in this report were prepared on phototype-setting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

Appendix D.—Accuracy of the Data

SOURCES OF ERROR

Since the 1980 data shown in this report were tabulated from the entries on the questionnaires for all persons and housing units, the data are not subject to sampling error. In any large-scale statistical operation such as a decennial census, human and mechanical errors occur. These errors are commonly referred to as nonsampling errors. Such errors include failure to enumerate every housing unit or person in the population, not obtaining all required information from respondents, obtaining incorrect or inconsistent information, and recording information incorrectly. Errors can also occur during the field review of the enumerators' work, the clerical handling of the census questionnaires, or the electronic processing of the questionnaires.

In an attempt to reduce various types of nonsampling error in the 1980 census, a number of techniques were introduced on the basis of experience in previous censuses and in tests conducted prior to the census. These quality control and review measures were utilized throughout the data-collection and processing phases of the census to minimize undercoverage of the population and housing units and to keep the errors at a minimum.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation

is to produce a set of statistics that describes the housing inventory as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in editing, the configuration of marks on the questionnaire column was scanned electronically to determine whether it contained information for a housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocations, or assignments of acceptable codes in place of unacceptable entries, were needed most often when an entry for a given item was lacking or when the information reported for a housing unit on that item was inconsistent with other information for the housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a housing unit that was consistent with entries for other housing units with

similar characteristics. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries, it is believed, enhances the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond the tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

ALLOCATION TABLES

The extent of allocations in the editing process and their effect on each of the subjects are shown in tables B-1 and B-2 which follow table 14. In these tables, "housing units with one or more allocations" are stated as percentages of year-round housing units or occupied housing units. In some instances, these tables show percentages of a specific group of units. Percentages are not shown if the item is not published for the specified areas.

BUREAU OF THE CENSUS



WASHINGTON, D.C. 20233

1980 Census of Population and Housing

AMERICAN SAMOA

- TO THE ENUMERATOR:
1. Fill section A on this page.
 2. Fill pages 1 through 5.
 3. Fill a pair of facing pages for each person listed on pages 2 and 3.
 4. Complete page 20.

Section A	
Location or address	
<hr/>	
<hr/>	
<hr/>	
D.O.	A1. ED number
A4. Block number	A6. Housing-unit serial number

Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Please continue

Page 2

Here are the QUESTIONS ↓	These are the columns for ANSWERS →		ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3	
	PERSON in column 1		PERSON in column 2	
2. How is . . . related to (Insert name of person in column one)? Fill one circle. If "Other relative" of person in column 1, give exact relationship, such as wife's mother, grandson, etc.	Last name First name Middle initial START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.		Last name First name Middle initial If relative of person in column 1: <input type="radio"/> Husband/wife <input type="radio"/> Father/mother <input type="radio"/> Son/daughter <input type="radio"/> Other relative <input type="radio"/> Brother/sister If not related to person in column 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Other nonrelative <input type="radio"/> Roommate <input type="radio"/> Paid employee	
3. Sex. Ask if not evident by name or by observation. Fill one circle.	<input type="radio"/> Male <input checked="" type="radio"/> Female		<input type="radio"/> Male <input checked="" type="radio"/> Female	
4. What is . . . 's ethnicity?	Ethnicity: (For example: Carolinian, Chamorro, Filipino, Japanese, Korean, Marshallese, Palauan, Samoan, Tongan, etc.)		Ethnicity: (For example: Carolinian, Chamorro, Filipino, Japanese, Korean, Marshallese, Palauan, Samoan, Tongan, etc.)	
5. What is . . . 's age, month, and year of birth? a. Print age at last birthday. b. Print month and fill one circle. c. Print year in the spaces, and fill one circle below each number.	a. Age at last birthday b. Month of birth c. Year of birth <input type="radio"/> Jan.—Feb.—Mar. <input type="radio"/> Apr.—May—June <input type="radio"/> July—Aug.—Sept. <input type="radio"/> Oct.—Nov.—Dec.		a. Age at last birthday b. Month of birth c. Year of birth <input type="radio"/> Jan.—Feb.—Mar. <input type="radio"/> Apr.—May—June <input type="radio"/> July—Aug.—Sept. <input type="radio"/> Oct.—Nov.—Dec.	
6. Is . . . (read answer categories) — Fill one circle	<input type="radio"/> Now married <input type="radio"/> Divorced <input type="radio"/> Consensually married <input type="radio"/> Separated <input type="radio"/> Widowed <input checked="" type="radio"/> Never married		<input type="radio"/> Now married <input type="radio"/> Divorced <input type="radio"/> Consensually married <input type="radio"/> Separated <input type="radio"/> Widowed <input checked="" type="radio"/> Never married	
7. Since February 1, 1980, has . . . attended regular school or college at any time? Fill one circle. Count Head Start, pre-kindergarten, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.	<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
8. What is the highest grade (or year) of regular school . . . has ever attended? Fill one circle. If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."	Highest grade attended: <input type="radio"/> Pre-kindergarten <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College <input checked="" type="radio"/> 1 2 3 4 5 6 7 8 or more (academic year) <input type="radio"/> Never attended school — Skip question 9		Highest grade attended: <input type="radio"/> Pre-kindergarten <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College <input checked="" type="radio"/> 1 2 3 4 5 6 7 8 or more (academic year) <input type="radio"/> Never attended school — Skip question 9	
9. Did . . . finish the highest grade (or year) attended? Fill one circle.	<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
FOR CENSUS USE ONLY		FOR CENSUS USE ONLY		
A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O		A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O		
2. <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input checked="" type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9		2. <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input checked="" type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9		
4. <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9		4. <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9		

FOR YOUR HOUSEHOLD

PERSON in column 7	
Last name	
First name	Middle initial
If relative of person in column 1:	
<input type="radio"/> Husband/wife <input type="radio"/> Son/daughter <input type="radio"/> Brother/sister	<input type="radio"/> Father/mother <input type="radio"/> Other relative
If not related to person in column 1:	
<input type="radio"/> Roomer, boarder <input type="radio"/> Roommate <input type="radio"/> Paid employee	<input type="radio"/> Other nonrelative
<input type="radio"/> Male <input checked="" type="radio"/> Female	
Ethnicity:	
(For example: Carolinian, Chamorro, Filipino, Japanese, Korean, Marshallese, Palauan, Samoan, Tongan, etc.)	
a. Age at last birthday	c. Year of birth
<div> <div>1</div> <div>8</div> <div>0</div> <div>0</div> </div> <div> <div>9</div> <div>1</div> <div>1</div> <div>1</div> </div> <div> <div>2</div> <div>2</div> <div>2</div> <div>2</div> </div> <div> <div>3</div> <div>3</div> <div>3</div> <div>3</div> </div> <div> <div>4</div> <div>4</div> <div>4</div> <div>4</div> </div> <div> <div>5</div> <div>5</div> <div>5</div> <div>5</div> </div> <div> <div>6</div> <div>6</div> <div>6</div> <div>6</div> </div> <div> <div>7</div> <div>7</div> <div>7</div> <div>7</div> </div> <div> <div>8</div> <div>8</div> <div>8</div> <div>8</div> </div> <div> <div>9</div> <div>9</div> <div>9</div> <div>9</div> </div>	<div>1</div> <div>8</div> <div>0</div> <div>0</div>
b. Month of birth	
<input type="radio"/> Jan.—Feb.—Mar. <input type="radio"/> Apr.—May—June <input type="radio"/> July—Aug.—Sept. <input type="radio"/> Oct.—Nov.—Dec.	
<input type="radio"/> Now married <input type="radio"/> Consensually married <input type="radio"/> Widowed	<input type="radio"/> Divorced <input type="radio"/> Separated <input type="radio"/> Never married
<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
Highest grade attended:	
<input type="radio"/> Pre-kindergarten <input type="radio"/> Kindergarten <input type="radio"/> Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College 1 2 3 4 5 6 7 8 or more (academic year) <input type="radio"/> Never attended school — Skip question 9	
<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
FOR CENSUS USE ONLY	A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O
2. <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input checked="" type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	
4. <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9	

H1. Did you leave anyone out of the list of persons living here because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?

- ☐ Yes — Determine whether to add person.
☐ No

H2. Did you list anyone in the list of persons living here who is away from home now — for example, on a vacation or in a hospital?

- ☐ Yes — Determine whether person should remain listed.
☐ No

H3. Is anyone visiting here who is not already listed?

- ☐ Yes — Determine whether to add person.
☐ No

H4. Do you enter your living quarters —

- ☐ Directly from the outside or through a common or public hall?
☐ Through someone else's living quarters?

H5. When did . . . (Insert name of person in column one) move into this house (or apartment)?

- ☐ 1979 or 1980 ☐ 1950 to 1959
☐ 1975 to 1978 ☐ 1949 or earlier
☐ 1970 to 1974 ☐ Lived here since birth
☐ 1960 to 1969

H6. Which best describes this building?

(Include all apartments, flats, etc., even if vacant).

- ☐ A one-family house detached from any other house
☐ A one-family house attached to one or more houses
☐ A building for 2 families
☐ A building for 3 or 4 families
☐ A building for 5 to 9 families
☐ A building for 10 to 19 families
☐ A building for 20 to 49 families
☐ A building for 50 or more families
☐ A mobile home or trailer, tent, van, etc.
☐ Boat

H7. What is the main type of material used for the outside walls of this building? Read each category and fill one circle.

- ☐ Poured concrete ☐ Thatch
☐ Concrete blocks ☐ Other
☐ Metal ☐ No walls
☐ Wood

H8. What is the main type of material used for the roof of this building? Read each category and fill one circle.

- ☐ Poured concrete ☐ Thatch
☐ Metal ☐ Other
☐ Wood

H9. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.

- ☐ 1979 or 1980 ☐ 1950 to 1959
☐ 1975 to 1978 ☐ 1940 to 1949
☐ 1970 to 1974 ☐ 1939 or earlier
☐ 1960 to 1969

H10. How many rooms do you have in your living quarters?

Do not count bathrooms, porches, balconies, or halls.

- ☐ 1 room ☐ 4 rooms ☐ 7 rooms
☐ 2 rooms ☐ 5 rooms ☐ 8 rooms
☐ 3 rooms ☐ 6 rooms ☐ 9 or more rooms

H11. How many bedrooms do you have? Count rooms used mainly for sleeping even if used also for other purposes.

- ☐ No bedroom ☐ 2 bedrooms ☐ 4 bedrooms
☐ 1 bedroom ☐ 3 bedrooms ☐ 5 or more bedrooms

H12. Do you get water from —

- ☐ A public system?
☐ An individual well?
☐ A catchment, tanks, or drums?
☐ A public standpipe or street hydrant?
☐ Some other source (spring, river, creek, etc.)?

H13. Is there hot and cold piped water in this building?

- ☐ Yes, hot and cold piped water in this building
☐ What type of energy does your water heater (tank type) use most?

- ☐ Electricity ☐ Solar energy
☐ Gas ☐ Other fuels

- ☐ No, only cold piped water in this building
☐ No piped water in this building

H14. Is there a bathtub or shower in this building?

- ☐ Yes ☐ No

H15. Does this building have a flush toilet?

- ☐ Yes, inside this building
☐ Yes, outside this building
☐ No — If "No," what type of toilet?
☐ Outhouse or privy
☐ Other or none

H16. Is this building connected to a public sewer?

- ☐ Yes, connected to public sewer
☐ No, connected to septic tank or cesspool
☐ No, use other means

FOR CENSUS USE

A4. Block number	A6. Serial number	B. Type of unit or quarters	For Vacant Units	D. Months vacant	E. Total persons
		Occupied	C1. Is this unit for —	Less than 1 month	
		First form	Year round use	1 up to 2 months	
		Continuation	Seasonal use — Skip C2, C3, and D.	2 up to 6 months	
		Vacant	C2. Vacancy status	6 up to 12 months	
		Regular	For rent	1 year up to 2 years	
		Usual home elsewhere	For sale only	2 or more years	
		Group quarters	Rented or sold, not occupied		
		First form	Held for occasional use		
		Continuation	Other vacant		
			C3. Is this unit boarded up?	E. Indicators	
			Yes <input type="radio"/> No <input type="radio"/>	Pop./F	

<p>H17. Are your main cooking facilities inside or outside this building?</p> <p><input type="radio"/> Inside this building <input type="radio"/> Outside this building</p> <p>What type of cooking facilities are these?</p> <p><input type="radio"/> Electric stove <input type="radio"/> Gas stove <input type="radio"/> Kerosene stove <input type="radio"/> Other (fireplace, hotplate, etc.) <input type="radio"/> No cooking facilities</p>	<p>H27. Ask of persons who rent their living quarters — What is the monthly rent? If rent is not paid by the month, see the Questionnaire Reference Book on how to figure a monthly rent.</p> <p><input type="radio"/> Less than \$50 <input type="radio"/> \$160 to \$169 <input type="radio"/> \$50 to \$59 <input type="radio"/> \$170 to \$179 <input type="radio"/> \$60 to \$69 <input type="radio"/> \$180 to \$189 <input type="radio"/> \$70 to \$79 <input type="radio"/> \$190 to \$199 <input type="radio"/> \$80 to \$89 <input type="radio"/> \$200 to \$224 <input type="radio"/> \$90 to \$99 <input type="radio"/> \$225 to \$249</p> <p><input type="radio"/> \$100 to \$109 <input type="radio"/> \$250 to \$274 <input type="radio"/> \$110 to \$119 <input type="radio"/> \$275 to \$299 <input type="radio"/> \$120 to \$129 <input type="radio"/> \$300 to \$349 <input type="radio"/> \$130 to \$139 <input type="radio"/> \$350 to \$399 <input type="radio"/> \$140 to \$149 <input type="radio"/> \$400 to \$499 <input type="radio"/> \$150 to \$159 <input type="radio"/> \$500 or more</p>	<p>CENSUS USE</p> <p>H20a.</p> <p><input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/></p>
---	--	---

FOR YOUR HOUSEHOLD

Page 5

ASK H30 THROUGH H35 IN GUAM AND COMMONWEALTH
OF THE NORTHERN MARIANA ISLANDS ONLYPlease ask H30 — H35 if this is a one family house
which is owned or is being bought, unless this is —

- A mobile home or trailer
- A condominium unit
- A house with a commercial establishment
or medical office on the property

If any of these, or if you rent
your unit or this is
a multi-family structure,
Skip H30 to H35 and
turn to page 6.H34. Does your regular monthly payment (amount entered in H33) include payments
for real estate taxes on this property?

- ☐ Yes, taxes included in payment
- ☐ No, taxes paid separately or taxes not required.

H35. Does your regular monthly payment include payments (amount entered in H33)
for fire and hazard insurance on this property?

- ☐ Yes, insurance included in payment
- ☐ No, insurance paid separately or no insurance

ASK H36 AND H37 IN THE TRUST TERRITORY
OF THE PACIFIC ISLANDS ONLYH30. What were the real estate taxes on this property last year?\$00 OR ☐ NoneH31. What is the annual premium for fire and hazard insurance on this property?\$00 OR ☐ NoneH32. Is there a mortgage on this property?

- ☐ Yes
- ☐ No — Turn to page 6.

H36. Does any member of the household own a boat of less than 25 feet in length?

- ☐ Yes
- ☐ No

H37. How many motorcycles, mopeds, or motor scooters are kept at home
for use by members of your household?

- ☐ None
- ☐ 1
- ☐ 2 or more

H33. How much is your total regular monthly payment to the lender?

Also include payments to lenders holding second or junior mortgages on this property.

\$00 OR ☐ No regular payment required —
Turn to page 6.Please turn to page 6
→

FOR CENSUS USE ONLY

GQ.	H30.	H31.	H33.
0 0	0 0 0 0	0 0 0	0 0 0 0
1 1	1 1 1 1	1 1 1	1 1 1 1
2 2	2 2 2 2	2 2 2	2 2 2 2
3 3	3 3 3 3	3 3 3	3 3 3 3
4 4	4 4 4 4	4 4 4	4 4 4 4
5 5	5 5 5 5	5 5 5	5 5 5 5
6 6	6 6 6 6	6 6 6	6 6 6 6
7 7	7 7 7 7	7 7 7	7 7 7 7
8 8	8 8 8 8	8 8 8	8 8 8 8
9 9	9 9 9 9	9 9 9	9 9 9 9

<p>Name of Person 1 on page 2</p> <p style="text-align: center;">Last name First name Middle initial</p> <hr/> <p>10a. Where was ... born? <i>If born in a hospital, give residence of the mother, not location of the hospital. Fill one circle.</i></p> <table style="width: 100%;"> <tr> <td><input type="radio"/> American Samoa</td> <td><input type="radio"/> Tonga</td> </tr> <tr> <td><input type="radio"/> Guam</td> <td><input type="radio"/> Truk</td> </tr> <tr> <td><input type="radio"/> Kosrae</td> <td><input type="radio"/> Western Samoa</td> </tr> <tr> <td><input type="radio"/> Marshall Islands</td> <td><input type="radio"/> Yap</td> </tr> <tr> <td><input type="radio"/> Northern Marianas</td> <td><input type="radio"/> United States</td> </tr> <tr> <td><input type="radio"/> Palau</td> <td><input type="radio"/> Elsewhere</td> </tr> <tr> <td><input type="radio"/> Ponape</td> <td></td> </tr> </table> <p>b. Specify the name of the major island or atoll, U.S. State or foreign country.</p> <p>_____</p>	<input type="radio"/> American Samoa	<input type="radio"/> Tonga	<input type="radio"/> Guam	<input type="radio"/> Truk	<input type="radio"/> Kosrae	<input type="radio"/> Western Samoa	<input type="radio"/> Marshall Islands	<input type="radio"/> Yap	<input type="radio"/> Northern Marianas	<input type="radio"/> United States	<input type="radio"/> Palau	<input type="radio"/> Elsewhere	<input type="radio"/> Ponape		<p>15c. Specify the name of the village and the major island or atoll, U.S. State or foreign country where ... lived five years ago.</p> <p>(1) the village name _____</p> <p>(2) the major island or atoll, U.S. State, or foreign country _____</p> <hr/> <p>16a. During the last 10 years did ... live in the United States (including Hawaii) at any time for 6 or more consecutive months?</p> <p><input type="radio"/> Yes <input type="radio"/> No—Skip to 17</p> <p>b. When did ... come or return to this territory the last time?</p> <table style="width: 100%;"> <tr> <td><input type="radio"/> 1979 or 1980</td> <td><input type="radio"/> 1976</td> <td><input type="radio"/> 1973</td> </tr> <tr> <td><input type="radio"/> 1978</td> <td><input type="radio"/> 1975</td> <td><input type="radio"/> 1972</td> </tr> <tr> <td><input type="radio"/> 1977</td> <td><input type="radio"/> 1974</td> <td><input type="radio"/> 1970 or 1971</td> </tr> </table> <p>c. How long did ... live in the United States the last time?</p> <table style="width: 100%;"> <tr> <td><input type="radio"/> 6 months up to 1 year</td> <td><input type="radio"/> 5 years</td> </tr> <tr> <td><input type="radio"/> 1 to 2 years</td> <td><input type="radio"/> 6 to 9 years</td> </tr> <tr> <td><input type="radio"/> 3 to 4 years</td> <td><input type="radio"/> 10 or more years</td> </tr> </table> <p>d. For the last 6 months that ... lived in the U.S., was ... —</p> <table style="width: 100%;"> <tr> <td></td> <td style="text-align: center;">Yes</td> <td style="text-align: center;">No</td> </tr> <tr> <td>(1) Working at a job or business (Full time or part time)?</td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> </tr> <tr> <td>(2) In the U.S. Armed Forces?</td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> </tr> <tr> <td>(3) Attending school or college?</td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> </tr> </table>	<input type="radio"/> 1979 or 1980	<input type="radio"/> 1976	<input type="radio"/> 1973	<input type="radio"/> 1978	<input type="radio"/> 1975	<input type="radio"/> 1972	<input type="radio"/> 1977	<input type="radio"/> 1974	<input type="radio"/> 1970 or 1971	<input type="radio"/> 6 months up to 1 year	<input type="radio"/> 5 years	<input type="radio"/> 1 to 2 years	<input type="radio"/> 6 to 9 years	<input type="radio"/> 3 to 4 years	<input type="radio"/> 10 or more years		Yes	No	(1) Working at a job or business (Full time or part time)?	<input type="radio"/>	<input type="radio"/>	(2) In the U.S. Armed Forces?	<input type="radio"/>	<input type="radio"/>	(3) Attending school or college?	<input type="radio"/>	<input type="radio"/>	<p>19b. Is ...'s mother in the household?</p> <p><input type="radio"/> Yes—Person no. of ...'s mother from page 2 or 3 _____</p> <p><input type="radio"/> No—Ask: Is ...'s mother living?</p> <p style="text-align: center;"><input type="radio"/> Yes <input type="radio"/> No</p> <p><i>If 19b is answered, turn to next page for next person.</i></p> <hr/> <p>20a. Has ... completed the requirements for a vocational training program at a trade school, business school, hospital or some other kind of school for occupational training? <i>(Do not include academic college courses.)</i></p> <p><input type="radio"/> Yes <input type="radio"/> No — Skip to 21a</p> <p>b. At what kind of school was the training received?</p> <p><input type="radio"/> Business school, trade school, or 2-year college</p> <p><input type="radio"/> High school vocational program</p> <p><input type="radio"/> Training program at place of work</p> <p><input type="radio"/> Other school — Specify _____</p> <hr/> <p>21a. If this person is a female — How many babies has she ever had, not including stillbirths?</p> <table style="width: 100%;"> <tr> <td style="text-align: center;">1</td><td style="text-align: center;">2</td><td style="text-align: center;">3</td><td style="text-align: center;">4</td><td style="text-align: center;">5</td> </tr> <tr> <td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td> </tr> <tr> <td style="text-align: center;">6</td><td style="text-align: center;">7</td><td style="text-align: center;">8</td><td style="text-align: center;">9</td><td style="text-align: center;">10</td> </tr> <tr> <td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td> </tr> </table> <p><i>Do not count her stepchildren or children she has adopted</i></p> <table style="width: 100%;"> <tr> <td style="text-align: center;">11</td><td style="text-align: center;">12</td><td style="text-align: center;">13</td><td style="text-align: center;">14</td><td style="text-align: center;">15 or more</td> </tr> <tr> <td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td> </tr> </table> <p><input type="radio"/> None — Skip to 22a</p> <p>b. How many of these children are still living?</p> <table style="width: 100%;"> <tr> <td style="text-align: center;">None</td><td style="text-align: center;">1</td><td style="text-align: center;">2</td><td style="text-align: center;">3</td><td style="text-align: center;">4</td><td style="text-align: center;">5</td><td style="text-align: center;">6</td><td style="text-align: center;">7</td><td style="text-align: center;">8</td><td style="text-align: center;">9</td><td style="text-align: center;">10</td> </tr> <tr> <td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td> </tr> <tr> <td style="text-align: center;">11</td><td style="text-align: center;">12</td><td style="text-align: center;">13</td><td style="text-align: center;">14</td><td style="text-align: center;">15 or more</td> <td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td><td style="text-align: center;"><input type="radio"/></td> </tr> </table> <p>c. Has ... had any babies born alive since April 1, 1979?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <hr/> <p>22a. Did ... work at any time last week? <i>Count part-time work, or helping without pay in a family business or farm. Also count active duty in the U.S. Armed Forces. Subsistence activity includes fishing, handicrafts, etc. not for commercial purposes.</i></p> <p><input type="radio"/> Yes, worked full time or part time at a job or business; did no subsistence activity.</p> <p><input type="radio"/> Yes, worked full time or part time at a job or business and did subsistence activity.</p> <p><input type="radio"/> Yes, did subsistence activity only.—Skip to 23</p> <p><input type="radio"/> No <i>(Fill this circle if this person did not work or did only own housework, or volunteer work.)—Skip to 23</i></p> <p style="text-align: right;">_____ Hours — Skip to 26</p>	1	2	3	4	5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	6	7	8	9	10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	11	12	13	14	15 or more	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	None	1	2	3	4	5	6	7	8	9	10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	11	12	13	14	15 or more	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/> American Samoa	<input type="radio"/> Tonga																																																																																																									
<input type="radio"/> Guam	<input type="radio"/> Truk																																																																																																									
<input type="radio"/> Kosrae	<input type="radio"/> Western Samoa																																																																																																									
<input type="radio"/> Marshall Islands	<input type="radio"/> Yap																																																																																																									
<input type="radio"/> Northern Marianas	<input type="radio"/> United States																																																																																																									
<input type="radio"/> Palau	<input type="radio"/> Elsewhere																																																																																																									
<input type="radio"/> Ponape																																																																																																										
<input type="radio"/> 1979 or 1980	<input type="radio"/> 1976	<input type="radio"/> 1973																																																																																																								
<input type="radio"/> 1978	<input type="radio"/> 1975	<input type="radio"/> 1972																																																																																																								
<input type="radio"/> 1977	<input type="radio"/> 1974	<input type="radio"/> 1970 or 1971																																																																																																								
<input type="radio"/> 6 months up to 1 year	<input type="radio"/> 5 years																																																																																																									
<input type="radio"/> 1 to 2 years	<input type="radio"/> 6 to 9 years																																																																																																									
<input type="radio"/> 3 to 4 years	<input type="radio"/> 10 or more years																																																																																																									
	Yes	No																																																																																																								
(1) Working at a job or business (Full time or part time)?	<input type="radio"/>	<input type="radio"/>																																																																																																								
(2) In the U.S. Armed Forces?	<input type="radio"/>	<input type="radio"/>																																																																																																								
(3) Attending school or college?	<input type="radio"/>	<input type="radio"/>																																																																																																								
1	2	3	4	5																																																																																																						
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																																																																																																						
6	7	8	9	10																																																																																																						
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																																																																																																						
11	12	13	14	15 or more																																																																																																						
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																																																																																																						
None	1	2	3	4	5	6	7	8	9	10																																																																																																
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																																																																																																
11	12	13	14	15 or more	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																																																																																																

FOR CENSUS USE ONLY										
Person No.	10b.	11.	12.	13.	14.	15c.	18b.	19b.	22b.	Z.
1	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>
2	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>
3	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>
4	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>
5	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>
6	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>
7	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>
8	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/>

➡ Please turn to the next page and answer the questions for Person 2 on page 2



Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

Official Business

Penalty for Private Use, \$300



POSTAGE AND FEES PAID
U.S. DEPARTMENT OF COMMERCE
COM-202

Special Fourth-Class
Rate—Book



Census Ref HD 7293 .A56x 1982
V.1 CH. B PT. 53a-57b

Detailed Housing Characteristics

Census REF HD 7293 .A56x 1982
V.1 Ch. B Pt.53a-57b

Detailed Housing Characteristics

SEP

1989



CB/Bureau of the Census Library



5 0673 01033219 8